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General Information

Current application

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Earliest priority application

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Priority Identification

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EP	20315387.9	2020-08-19

Invention Title

Language	Inventor name
en	CRF2 RECEPTOR AGONISTS AND THEIR USE IN THERAPY

Applicant & Inventor:

Applicant name: SANOFI
Language: en
Name Latin:
Residence Address:
Correspondence Address:

Sequences

Sequence 1: "CRP-001 200819 Sequence Listing final_seq_1"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQILLEQEK QEKEKQQAET NAQILAQV38

Sequence 2: "CRP-001 200819 Sequence Listing final_seq_2"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLEQEK QEKEKQQAET NAQILAQV38

Sequence 3: "CRP-001 200819 Sequence Listing final_seq_3"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLEQEK QEKEKQQA EK NAQILAQV38

Sequence 4: "CRP-001 200819 Sequence Listing final_seq_4"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQKLLKQEK QEKEKQQAET NAKILAQV

38

Sequence 5: "CRP-001 200819 Sequence Listing final_seq_5"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQKLLKQQR QRKERQQAET NARILARV

38

Sequence 6: "CRP-001 200819 Sequence Listing final_seq_6"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQKLLKQQR QRKERQQA EK NARILARV

38

Sequence 7: "CRP-001 200819 Sequence Listing final_seq_7"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-gGlu-C(O)(CH ₂) ₁₄ CH ₃ "
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEREQA EK NARILARV

38

Sequence 8: "CRP-001 200819 Sequence Listing final_seq_8"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-gGlu-C(O)(CH ₂) ₁₄ CH ₃ "
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QKKQRQKAKT AAQILAQV

38

Sequence 9: "CRP-001 200819 Sequence Listing final_seq_9"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein

Feature Key	Feature Location	Qualifiers
		ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QKKQRQKAKT AKQILEQV38

Sequence 10: "CRP-001 200819 Sequence Listing final_seq_10"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QKKQRQKAKT NKQILEQV38

Sequence 11: "CRP-001 200819 Sequence Listing final_seq_11"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QKKQRQKAKT NAQILAQV38

Sequence 12: "CRP-001 200819 Sequence Listing final_seq_12"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QRKQKQQAQT NAKILARV

38

Sequence 13: "CRP-001 200819 Sequence Listing final_seq_13"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILFKQOK QKKERQQAQK NKQLLEQI

38

Sequence 14: "CRP-001 200819 Sequence Listing final_seq_14"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QRKQKQAKT NAKILARV

38

Sequence 15: "CRP-001 200819 Sequence Listing final_seq_15"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLFQAK QKKQRQAKT NAQILARV

38

Sequence 16: "CRP-001 200819 Sequence Listing final_seq_16"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQKLLKQQR QRKERQQA EK NARILARV

38

Sequence 17: "CRP-001 200819 Sequence Listing final_seq_17"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLEQEK QKKQREQAET NKQILAQV

38

Sequence 18: "CRP-001 200819 Sequence Listing final_seq_18"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEREQA EK NKRILERV

38

Sequence 19: "CRP-001 200819 Sequence Listing final_seq_19"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEREQA EK NKRILERV

38

Sequence 20: "CRP-001 200819 Sequence Listing final_seq_20"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKXREQAEK NKRILERV

38

Sequence 21: "CRP-001 200819 Sequence Listing final_seq_21"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEXEQAEK NKRILERV

38

Sequence 22: "CRP-001 200819 Sequence Listing final_seq_22"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12

Feature Key	Feature Location	Qualifiers
		Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQRQKA EK NKQILAQV38

Sequence 23: "CRP-001 200819 Sequence Listing final_seq_23"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (D)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	26	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKERXQAEK NKRILERV38

Sequence 24: "CRP-001 200819 Sequence Listing final_seq_24"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEREQAEK NKRILERV38

Sequence 25: "CRP-001 200819 Sequence Listing final_seq_25"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKKLLKQER KRKEREKA EK NARILERV

38

Sequence 26: "CRP-001 200819 Sequence Listing final_seq_26"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	27	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKKLLKQER KRKEREXA EK NARILERV

38

Sequence 27: "CRP-001 200819 Sequence Listing final_seq_27"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12

Feature Key	Feature Location	Qualifiers
		Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKKLLKQER KRKEREQA EK NARILERV

38

Sequence 28: "CRP-001 200819 Sequence Listing final_seq_28"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (d)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKKLLKQER KRKEREKA EK AARILERV

38

Sequence 29: "CRP-001 200819 Sequence Listing final_seq_29"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	27	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKKLLKQER KRKEREXA EK AARILERV

38

Sequence 30: "CRP-001 200819 Sequence Listing final_seq_30"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKLLKQER KRKEREQA EK AARILERV

38

Sequence 31: "CRP-001 200819 Sequence Listing final_seq_31"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQLLKQER QRKEREQA EK NXRILERV

38

Sequence 32: "CRP-001 200819 Sequence Listing final_seq_32"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12

Feature Key	Feature Location	Qualifiers
		Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEREQAEK NVRILERV

38

Sequence 33: "CRP-001 200819 Sequence Listing final_seq_33"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)14CH3
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKEREQAEK NTRILERV

38

Sequence 34: "CRP-001 200819 Sequence Listing final_seq_34"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQKLLKQEK QKKQRQKAKT NKQILEQV

38

Sequence 35: "CRP-001 200819 Sequence Listing final_seq_35"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLEQEK QKKQREQAET NKQILAQV

38

Sequence 36: "CRP-001 200819 Sequence Listing final_seq_36"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKQKLLKQER QRKXREQAEK NKRILERV

38

Sequence 37: "CRP-001 200819 Sequence Listing final_seq_37"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPTK LKQKLLKQER QRKERQQAET NKRILERV 38

Sequence 38: "CRP-001 200819 Sequence Listing final_seq_38"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPTK LKQKLLKQER QRXERQQAET NKRILERV 38

Sequence 39: "CRP-001 200819 Sequence Listing final_seq_39"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QRKERQQAET NAQILAQV 38

Sequence 40: "CRP-001 200819 Sequence Listing final_seq_40"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
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Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QRKERQQAET NVQILAQV

38

Sequence 41: "CRP-001 200819 Sequence Listing final_seq_41"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QRKERQQA EK NVRILERV

38

Sequence 42: "CRP-001 200819 Sequence Listing final_seq_42"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QRXERQQA EK NVRILERV

38

Sequence 43: "CRP-001 200819 Sequence Listing final_seq_43"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAK QKKLRAQAET NVRILERV

38

Sequence 44: "CRP-001 200819 Sequence Listing final_seq_44"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAK QKKERAQAET NVRILERV

38

Sequence 45: "CRP-001 200819 Sequence Listing final_seq_45"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAK QKXLKAQAE NVRILERV

38

Sequence 46: "CRP-001 200819 Sequence Listing final_seq_46"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAK QKXLRAQAE NVRILERV

38

Sequence 47: "CRP-001 200819 Sequence Listing final_seq_47"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPTK LKKLLKQER KRXEREKAEK AARILERV

38

Sequence 48: "CRP-001 200819 Sequence Listing final_seq_48"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QRXERQQAET NVQILAQV38

Sequence 49: "CRP-001 200819 Sequence Listing final_seq_49"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QRXERQQAET NVRILERV38

Sequence 50: "CRP-001 200819 Sequence Listing final_seq_50"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPTK LKQILLKQER QRXERQQAET NVRILERV38

Sequence 51: "CRP-001 200819 Sequence Listing final_seq_51"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQA EK NKQLLEQI

38

Sequence 52: "CRP-001 200819 Sequence Listing final_seq_52"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQA EK NKQLLERV

38

Sequence 53: "CRP-001 200819 Sequence Listing final_seq_53"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQAET NKQLLERV

38

Sequence 54: "CRP-001 200819 Sequence Listing final_seq_54"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIK LKQILLKQOK QKKERQQAET NVQLLERV

38

Sequence 55: "CRP-001 200819 Sequence Listing final_seq_55"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQAET NVQLLERV

38

Sequence 56: "CRP-001 200819 Sequence Listing final_seq_56"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIG LKQILLKQOK QKKERQQAET NVQLLERV38

Sequence 57: "CRP-001 200819 Sequence Listing final_seq_57"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIG LKQILLKQOK QKKERQKAET NVQLLERV38

Sequence 58: "CRP-001 200819 Sequence Listing final_seq_58"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILFKQOK QKKERQQA EK NKQLLEQI38

Sequence 59: "CRP-001 200819 Sequence Listing final_seq_59"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
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Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQAOK NKQLLEQI

38

Sequence 60: "CRP-001 200819 Sequence Listing final_seq_60"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQAOK NKQLLERV

38

Sequence 61: "CRP-001 200819 Sequence Listing final_seq_61"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQQAET NKQLLERV

38

Sequence 62: "CRP-001 200819 Sequence Listing final_seq_62"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIK LKQILLKQOK QKKERQQAET NVQLLERV

38

Sequence 63: "CRP-001 200819 Sequence Listing final_seq_63"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIK LKQILLEQOK QKKERQQAET NVQLLERV

38

Sequence 64: "CRP-001 200819 Sequence Listing final_seq_64"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQOK QKKERQKAET NVQLLERV

38

Sequence 65: "CRP-001 200819 Sequence Listing final_seq_65"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIG LKQILLKQOK QKKERQQAET NVQLLERV

38

Sequence 66: "CRP-001 200819 Sequence Listing final_seq_66"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIG LKQILLKQOK QKKERQKAET NVQLLERV

38

Sequence 67: "CRP-001 200819 Sequence Listing final_seq_67"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
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Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQEK QKKQREQAET NKQILAQV

38

Sequence 68: "CRP-001 200819 Sequence Listing final_seq_68"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKKQREQAET NKQILAQV

38

Sequence 69: "CRP-001 200819 Sequence Listing final_seq_69"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	14	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKXLLEQER QKKQREQAET NKQILAQV

38

Sequence 70: "CRP-001 200819 Sequence Listing final_seq_70"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKKQREQAET NXQILAQV

38

Sequence 71: "CRP-001 200819 Sequence Listing final_seq_71"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	14	NOTE = 2-aminoisobutyric acid (Aib)
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKXLLEQER QKKQREQAET NXQILAQV

38

Sequence 72: "CRP-001 200819 Sequence Listing final_seq_72"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKKQRQQAET NXQILAQV38

Sequence 73: "CRP-001 200819 Sequence Listing final_seq_73"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKKQRQQAET NXQILAQV38

Sequence 74: "CRP-001 200819 Sequence Listing final_seq_74"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKKQREQAET NXQILERV38

Sequence 75: "CRP-001 200819 Sequence Listing final_seq_75"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQRQQAET NXQILAQV 38

Sequence 76: "CRP-001 200819 Sequence Listing final_seq_76"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQILLEQER QKKQRQQAET NXQILAQV 38

Sequence 77: "CRP-001 200819 Sequence Listing final_seq_77"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH

Feature Key	Feature Location	Qualifiers
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQRQKAET NKQILAQV

38

Sequence 78: "CRP-001 200819 Sequence Listing final_seq_78"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPTK LKQILLEQER QKKQREQAET NXQILAQV

38

Sequence 79: "CRP-001 200819 Sequence Listing final_seq_79"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQEK QKXQREQAET NKQILAQV

38

Sequence 80: "CRP-001 200819 Sequence Listing final_seq_80"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPTK LKQILLEQER QKKQREQAET NXQILAQV

38

Sequence 81: "CRP-001 200819 Sequence Listing final_seq_81"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQEK QKKQREQAET NKQILAQV

38

Sequence 82: "CRP-001 200819 Sequence Listing final_seq_82"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)

Feature Key	Feature Location	Qualifiers
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPTK LKQILLKQER QKKXREQAET NVRILERV

38

Sequence 83: "CRP-001 200819 Sequence Listing final_seq_83"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIG LKQILLKQER QKKXREQAET NKRILERV

38

Sequence 84: "CRP-001 200819 Sequence Listing final_seq_84"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLEQEK QKKQREQAET NKQILAQV

38

Sequence 85: "CRP-001 200819 Sequence Listing final_seq_85"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAET NKQILAQV

38

Sequence 86: "CRP-001 200819 Sequence Listing final_seq_86"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAET NKQILAQV

38

Sequence 87: "CRP-001 200819 Sequence Listing final_seq_87"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREKAKT NKQILAQV

38

Sequence 88: "CRP-001 200819 Sequence Listing final_seq_88"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREKAKT NXQILAQV

38

Sequence 89: "CRP-001 200819 Sequence Listing final_seq_89"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAKT NXQILAQV

38

Sequence 90: "CRP-001 200819 Sequence Listing final_seq_90"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
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Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREKAKT NVQILAQV38

Sequence 91: "CRP-001 200819 Sequence Listing final_seq_91"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLLKQER QKKQREKAKT NXQILAQV38

Sequence 92: "CRP-001 200819 Sequence Listing final_seq_92"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLEQER QKKQREQAET NXQILAQV38

Sequence 93: "CRP-001 200819 Sequence Listing final_seq_93"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLLKQER QKKQREKAKT NVQILAQV

38

Sequence 94: "CRP-001 200819 Sequence Listing final_seq_94"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLKQER QKKEREQAET NKQILAQV

38

Sequence 95: "CRP-001 200819 Sequence Listing final_seq_95"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLLKQER QKKEREQAET NKQILAQV

38

Sequence 96: "CRP-001 200819 Sequence Listing final_seq_96"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKEREQAET NKQILAQV

38

Sequence 97: "CRP-001 200819 Sequence Listing final_seq_97"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLLKQER QKKQREQAET NKQILAQV

38

Sequence 98: "CRP-001 200819 Sequence Listing final_seq_98"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQKLLKQER QKKXREQAET NKQILAQV38

Sequence 99: "CRP-001 200819 Sequence Listing final_seq_99"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLKQER QKKXREQAEK NKQILAQV38

Sequence 100: "CRP-001 200819 Sequence Listing final_seq_100"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
VARIANT	32	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLKQER QKKXREQAET NXQILAQV38

Sequence 101: "CRP-001 200819 Sequence Listing final_seq_101"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKKILLKQER QKKXREQAET NKQILERV

38

Sequence 102: "CRP-001 200819 Sequence Listing final_seq_102"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQREQAET NKQILAQV

38

Sequence 103: "CRP-001 200819 Sequence Listing final_seq_103"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)

Feature Key	Feature Location	Qualifiers
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKXQREQAET NKQILAQV

38

Sequence 104: "CRP-001 200819 Sequence Listing final_seq_104"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAET NKQILAQV

38

Sequence 105: "CRP-001 200819 Sequence Listing final_seq_105"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKXQRQAET NKQILAQV

38

Sequence 106: "CRP-001 200819 Sequence Listing final_seq_106"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH"
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQER QKXQREQAET NKQILERV

38

Sequence 107: "CRP-001 200819 Sequence Listing final_seq_107"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH"
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAET NKQILERV

38

Sequence 108: "CRP-001 200819 Sequence 108"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-(AEEA)2-gGLU-C(O)(CH2)16COOH"

Residues

IVLSLDVPIK LKQILLKQER QKXQRQKAET NKQILAQV

38

Sequence 109: "CRP-001 200819 Sequence Listing final_seq_109"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQREKAET NKQILAQV

38

Sequence 110: "CRP-001 200819 Sequence Listing final_seq_110"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQRQQAET NKQILAQV

38

Sequence 111: "CRP-001 200819 Sequence Listing final_seq_111"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAET NKQILEQV

38

Sequence 112: "CRP-001 200819 Sequence Listing final_seq_112"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREKAET NKQILAQV

38

Sequence 113: "CRP-001 200819 Sequence Listing final_seq_113"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQRQAET NKQILAQV

38

Sequence 114: "CRP-001 200819 Sequence Listing final_seq_114"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAR QKXQRAQAET NKRILERV

38

Sequence 115: "CRP-001 200819 Sequence Listing final_seq_115"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAEK NKQILERV

38

Sequence 116: "CRP-001 200819 Sequence Listing final_seq_116"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)

Feature Key	Feature Location	Qualifiers
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQREKAEK NKQILAQV

38

Sequence 117: "CRP-001 200819 Sequence Listing final_seq_117"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKXQRQKAEK NKQILAQV

38

Sequence 118: "CRP-001 200819 Sequence Listing final_seq_118"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQRQKAEK NKQILAQV

38

Sequence 119: "CRP-001 200819 Sequence Listing final_seq_119"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKA EK NKQILAQV

38

Sequence 120: "CRP-001 200819 Sequence Listing final_seq_120"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAEK NKQILEQV

38

Sequence 121: "CRP-001 200819 Sequence Listing final_seq_121"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQREKA EK NKQILAQV

38

Sequence 122: "CRP-001 200819 Sequence Listing final_seq_122"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKQRQQA EK NKQILAQV

38

Sequence 123: "CRP-001 200819 Sequence Listing final_seq_123"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAR QKXQRAQA EK NKRILERV

38

Sequence 124: "CRP-001 200819 Sequence Listing final_seq_124"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein

Feature Key	Feature Location	Qualifiers
		ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQAR QKXQRAQAEK NKRILERV38

Sequence 125: "CRP-001 200819 Sequence Listing final_seq_125"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLEQAR QKXQREQAEK NKRILERV38

Sequence 126: "CRP-001 200819 Sequence Listing final_seq_126"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQAK QKXQRAQAEK NKRILERV38

Sequence 127: "CRP-001 200819 Sequence Listing final_seq_127"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH ₂) ₁₆ COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQAK QKXQREQA EK NKRILERV

38

Sequence 128: "CRP-001 200819 Sequence Listing final_seq_128"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH ₂) ₁₆ COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQAR QKXQREQA EK NKRILERV

38

Sequence 129: "CRP-001 200819 Sequence Listing final_seq_129"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QKXQREQA EK NKQILAQV38

Sequence 130: "CRP-001 200819 Sequence Listing final_seq_130"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILAQV38

Sequence 131: "CRP-001 200819 Sequence Listing final_seq_131"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QKXQRQA EK NKQILAQV38

Sequence 132: "CRP-001 200819 Sequence Listing final_seq_132"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QKXQREQA EK NKQILERV

38

Sequence 133: "CRP-001 200819 Sequence Listing final_seq_133"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILERV

38

Sequence 134: "CRP-001 200819 Sequence Listing final_seq_134"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
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Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREKA EK NKQILAQV

38

Sequence 135: "CRP-001 200819 Sequence Listing final_seq_135"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQRQA EK NKQILAQV

38

Sequence 136: "CRP-001 200819 Sequence Listing final_seq_136"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKXRQKAEK NKQILAQV

38

Sequence 137: "CRP-001 200819 Sequence Listing final_seq_137"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQREKAEK NKQILEQV

38

Sequence 138: "CRP-001 200819 Sequence Listing final_seq_138"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQREKAEK NKQILAQV

38

Sequence 139: "CRP-001 200819 Sequence Listing final_seq_139"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
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Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQRQQA EK NKQILAQV

38

Sequence 140: "CRP-001 200819 Sequence Listing final_seq_140"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQAR QKXQRAQA EK NKRILERV

38

Sequence 141: "CRP-001 200819 Sequence Listing final_seq_141"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQAR QKXQRAQA EK NKRILERV

38

Sequence 142: "CRP-001 200819 Sequence Listing final_seq_142"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQAR QKXQREQAEK NKRILERV

38

Sequence 143: "CRP-001 200819 Sequence Listing final_seq_143"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQEK QKKQRQKAKT NKQILERV

38

Sequence 144: "CRP-001 200819 Sequence Listing final_seq_144"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQER QKKQRQKAKT NKQILERV38

Sequence 145: "CRP-001 200819 Sequence Listing final_seq_145"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPTK IKQILLKQER QKKQRQKAKK NKQILERV38

Sequence 146: "CRP-001 200819 Sequence Listing final_seq_146"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

FTLSLDVPIK LKQILLKQER QKKQRQKAKK NKQILERV38

Sequence 147: "CRP-001 200819 Sequence Listing final_seq_147"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 148: "CRP-001 200819 Sequence Listing final_seq_148"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKRILERV

38

Sequence 149: "CRP-001 200819 Sequence Listing final_seq_149"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12

Feature Key	Feature Location	Qualifiers
		Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKXREQAET NKRILERV

38

Sequence 150: "CRP-001 200819 Sequence Listing final_seq_150"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIG LKQILLKQER QKKXRQQAET NKRILERV

38

Sequence 151: "CRP-001 200819 Sequence Listing final_seq_151"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIG LKQILLKQER QKKXREQAEK NKRILERV

38

Sequence 152: "CRP-001 200819 Sequence Listing final_seq_152"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKXREQAET NKRILERV

38

Sequence 153: "CRP-001 200819 Sequence Listing final_seq_153"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid is amidated as a primary amine

Residues

IVLSLDVPIG LKQILLEQEK QEKEKQQAET NAQILAQV

38

Sequence 154: "CRP-001 200819 Sequence Listing final_seq_154"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH

Feature Key	Feature Location	Qualifiers
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQILLEQEK QEKEKQQAET NKRILERV

38

Sequence 155: "CRP-001 200819 Sequence Listing final_seq_155"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQILLEQEK QEKEKQQAET NKRILERV

38

Sequence 156: "CRP-001 200819 Sequence Listing final_seq_156"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NAQILAQV

38

Sequence 157: "CRP-001 200819 Sequence Listing final_seq_157"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQAR QKXQREQA EK NKQILEQV 38

Sequence 158: "CRP-001 200819 Sequence Listing final_seq_158"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QKXQREQA EK NKQILEQV 38

Sequence 159: "CRP-001 200819 Sequence Listing final_seq_159"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH

Feature Key	Feature Location	Qualifiers
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QEXQREQA EK NKQILEQV

38

Sequence 160: "CRP-001 200819 Sequence Listing final_seq_160"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QEXEREQA ET NKQILEQV

38

Sequence 161: "CRP-001 200819 Sequence Listing final_seq_161"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QEXEREQA EK NEQILEQV

38

Sequence 162: "CRP-001 200819 Sequence Listing final_seq_162"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIE LKQILLEQER QKXQREQA EK NKQILEQV 38

Sequence 163: "CRP-001 200819 Sequence Listing final_seq_163"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIH LKQILLEQER QKXQREQA EK NKQILEQV 38

Sequence 164: "CRP-001 200819 Sequence Listing final_seq_164"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIG LKQILLEQER QKXQREQAEK NKQILEQV

38

Sequence 165: "CRP-001 200819 Sequence Listing final_seq_165"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQAR QKXQREQAEK NEQILEQV

38

Sequence 166: "CRP-001 200819 Sequence Listing final_seq_166"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)

Feature Key	Feature Location	Qualifiers
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QKXQREQA EK NEQILEQV

38

Sequence 167: "CRP-001 200819 Sequence Listing final_seq_167"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIG LKQILLEQER QKXQREQA EK NEQILEQV

38

Sequence 168: "CRP-001 200819 Sequence Listing final_seq_168"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIE LKQILLEQER QKXQREQA EK NEQILEQV

38

Sequence 169: "CRP-001 200819 Sequence Listing final_seq_169"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLEQER QEXQREQA EK NEQILEQV

38

Sequence 170: "CRP-001 200819 Sequence Listing final_seq_170"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	1	NOTE = Acetylation
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIE LKQILLEQER QEXQREQA EK NEQILEQV

38

Sequence 171: "CRP-001 200819 Sequence Listing final_seq_171"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-{gGlu}2-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 172: "CRP-001 200819 Sequence Listing final_seq_172"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-{gGlu}2-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 173: "CRP-001 200819 Sequence Listing final_seq_173"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)18COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 174: "CRP-001 200819 Sequence Listing final_seq_174"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-{AEEA}2-gGlu}2-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQAR QKXQRAQA EK NKRILERV

38

Sequence 175: "CRP-001 200819 Sequence Listing final_seq_175"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)18COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQAR QKXQRAQA EK NKRILERV

38

Sequence 176: "CRP-001 200819 Sequence Listing final_seq_176"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-{gGlu}2-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQRQQA EK NKQILAQV 38

Sequence 177: "CRP-001 200819 Sequence Listing final_seq_177"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-{gGlu}2-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQRQQA EK NKQILAQV 38

Sequence 178: "CRP-001 200819 Sequence Listing final_seq_178"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-{AEEA}2-gGlu-C(O)(CH2)18COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQRQQA EK NKQILAQV 38

Sequence 179: "CRP-001 200819 Sequence Listing final_seq_179"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-gGlu-C(O)(CH ₂) ₁₆ COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 180: "CRP-001 200819 Sequence Listing final_seq_180"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes the albumin-binding moiety, Ra is "-gGlu-C(O)(CH ₂) ₁₆ COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQAR QKXQRAQA EK NKRILERV

38

Sequence 181: "CRP-001 200819 Sequence Listing final_seq_181"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-gGlu-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQRQQA EK NKQILAQV

38

Sequence 182: "CRP-001 200819 Sequence Listing final_seq_182"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 183: "CRP-001 200819 Sequence Listing final_seq_183"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-C(O)(CH2)16COOH
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQAR QKXQRAQA EK NKRILERV

38

Sequence 184: "CRP-001 200819 Sequence Listing final_seq_184"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-C(O)(CH2)16COOH
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDXPIK LKQILLKQER QKKQRQQA EK NKQILAQV 38

Sequence 185: "CRP-001 200819 Sequence Listing final_seq_185"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	12	NOTE = K* denotes the modified lysine residue at X12 Ra denotes thealbumin-binding moiety, Ra is "-(AEEA)2-gGlu-C(O)(CH2)16COOH
VARIANT	24	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amide

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKAET NKQILAQV 38

Sequence 186: "CRP-001 200819 Sequence Listing final_seq_186"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	1	NOTE = isoleucine (I) or phenylalanine (F)
VARIANT	2	NOTE = valine (V) or threonine (T)

Feature Key	Feature Location	Qualifiers
VARIANT	7	NOTE = valine (V) or D-valine (v)
VARIANT	9	NOTE = isoleucine (I) or threonine (T)
VARIANT	10	NOTE = lysine (K) glutamate (E), histidine (H) or glycine (G)
VARIANT	11	NOTE = isoleucine (I) or leucine (L)
VARIANT	12	NOTE = lysine (K) wherein the epsilon-amino group of the lysine sidechain is covalently bound to an albumin-binding moiety
VARIANT	13	NOTE = glutamine (Q) or lysine (K)
VARIANT	14	NOTE = isoleucine (I) lysine (K) or 2-aminoisobutyric acid (Aib)
VARIANT	16	NOTE = leucine (L) or phenylalanine (F)
VARIANT	17	NOTE = glutamate (E) or lysine (K)
VARIANT	19	NOTE = alanine (A) glutamate (E) or glutamine (Q)
VARIANT	20	NOTE = lysine (K) or arginine (R)
VARIANT	21	NOTE = glutamine (Q) or lysine (K)
VARIANT	22	NOTE = lysine (K) arginine (R) or glutamate (E)
VARIANT	23	NOTE = lysine (K) or 2-aminoisobutyric acid (Aib)
VARIANT	24	NOTE = glutamine (Q) 2-aminoisobutyric acid (Aib), leucine (L) or glutamate (E)
VARIANT	25	NOTE = arginine (R) lysine (K) or 2-aminoisobutyric acid (Aib)
VARIANT	26	NOTE = alanine (A) glutamate (E), 2-aminoisobutyric acid (Aib) or glutamine (Q)
VARIANT	27	NOTE = glutamine (Q) 2-aminoisobutyric acid (Aib) or lysine (K)
VARIANT	29	NOTE = glutamate (E) or lysine (K)
VARIANT	30	NOTE = lysine (K) or threonine (T)
VARIANT	31	NOTE = asparagine (N) or alanine (A)
VARIANT	32	NOTE = lysine (K) alanine (A), valine (V), threonine (T), glutamate (E) or 2-aminoisobutyric acid (Aib)
VARIANT	33	NOTE = arginine (R) lysine (K) or glutamine (Q)
VARIANT	34	NOTE = isoleucine (I) or leucine (L)
VARIANT	36	NOTE = alanine (A) or glutamate (E)
VARIANT	37	NOTE = glutamine (Q) or arginine (R)
VARIANT	38	NOTE = isoleucine (I) or valine (V)

Residues

XXLSLDXPXX XXXXLXXQXX XXXXXXXXAXX XXXXLXXX

38

Sequence 187: "CRP-001 210819 Sequence Listing final_seq_187"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct

Feature Key	Feature Location	Qualifiers
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine modified with the albumine binding moiety "gGLU-c(O)(CH2)14COOH"
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	7	NOTE = D-Valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAEK NKQILAQV38

Sequence 188: "CRP-001 210819 Sequence Listing final_seq_188"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	22	NOTE = 2-aminobutyric acid [Aib]
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primlary amine
VARIANT	12	NOTE = lysine is derivatized with the albumin binding moiety "gGlu-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQRQAEK NKQILAQV38

Sequence 189: "CRP-001 210819 Sequence Listing final_seq_189"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	24	NOTE = 2-aminobutyric acid [Aib]
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKAEK NKQILAQV38

Sequence 190: "CRP-001 210819 Sequence Listing final_seq_190"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin bindin moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAEK NKQILEQV

38

Sequence 191: "CRP-001 210819 Sequence Listing final_seq_191"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the amine binding moiety "gGlu-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKQREKAEK NKQILAQV

38

Sequence 192: "CRP-001 210819 Sequence Listing final_seq_192"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKQRQQA EK NKQILAQV

38

Sequence 193: "CRP-001 210819 Sequence Listing final_seq_193"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH ₂) ₁₄ COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKRILERV

38

Sequence 194: "CRP-001 210819 Sequence Listing final_seq_194"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH ₂) ₁₄ COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 195: "CRP-001 210819 Sequence Listing final_seq_195"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXRQQAET NKRILERV

38

Sequence 196: "CRP-001 210819 Sequence Listing final_seq_196"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAEK NKRILERV

38

Sequence 197: "CRP-001 210819 Sequence Listing final_seq_197"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQAR QKXQRAQAEK NKRILERV

38

Sequence 198: "CRP-001 210819 Sequence Listing final_seq_198"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-(AEEA)2-gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 199: "CRP-001 210819 Sequence Listing final_seq_199"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-(AEEA)2-(gGLU)2-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQREQA EK NKQILAQV

38

Sequence 200: "CRP-001 210819 Sequence Listing final_seq_200"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal residue is amidated as a primary amine

Feature Key	Feature Location	Qualifiers
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKAEK NKQILAQV

38

Sequence 201: "CRP-001 210819 Sequence Listing final_seq_201"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-(gGLU)2-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKAEK NKQILAQV

38

Sequence 202: "CRP-001 210819 Sequence Listing final_seq_202"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 203: "CRP-001 210819 Sequence Listing final_seq_203"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-(AEEA)2-(gGLU)2-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 204: "CRP-001 210819 Sequence Listing final_seq_204"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAEK NKQILAQV

38

Sequence 205: "CRP-001 210819 Sequence Listing final_seq_205"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAEK NKQILAQV

38

Sequence 206: "CRP-001 210819 Sequence Listing final_seq_206"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-{gGLU}2C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQREQAEK NKQILAQV

38

Sequence 207: "CRP-001 210819 Sequence Listing final_seq_207"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKRILERV

38

Sequence 208: "CRP-001 210819 Sequence Listing final_seq_208"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKXQRQQA EK NKQILAQV

38

Sequence 209: "CRP-001 210819 Sequence Listing final_seq_209"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKA EK NKQILAQV

38

Sequence 210: "CRP-001 210819 Sequence Listing final_seq_210"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]

Feature Key	Feature Location	Qualifiers
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKAEK NKQILAQV

38

Sequence 211: "CRP-001 210819 Sequence Listing final_seq_211"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the amino acid binding moiety "-{AEEA}2-{gGLU}2-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKXRQKAEK NKQILAQV

38

Sequence 212: "CRP-001 210819 Sequence Listing final_seq_212"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKQREQAEK NKQILEQV

38

Sequence 213: "CRP-001 210819 Sequence Listing final_seq_213"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKQREKA EK NKQILAQV

38

Sequence 214: "CRP-001 210819 Sequence Listing final_seq_214"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQER QKKQRQQA EK NKQILAQV

38

Sequence 215: "CRP-001 210819 Sequence Listing final_seq_215"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 216: "CRP-001 210819 Sequence Listing final_seq_216"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 217: "CRP-001 210819 Sequence Listing final_seq_217"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-{gGLU}2-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAET NKQILAQV

38

Sequence 218: "CRP-001 210819 Sequence Listing final_seq_218"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXREQAEK NKRILERV

38

Sequence 219: "CRP-001 210819 Sequence Listing final_seq_219"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	23	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIK LKQILLKQAR QKXQRAQAEK NKRILERV

38

Sequence 220: "CRP-001 210819 Sequence Listing final_seq_220"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	24	NOTE = 2-aminoisobutyric acid [Aib]
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14CH3"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPIG LKQILLKQER QKKXRQQAET NKRILERV

38

Sequence 221: "CRP-001 210819 Sequence Listing final_seq_221"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPTK LKQKLLKQER QRKEREQAEK NARILARV

38

Sequence 222: "CRP-001 210819 Sequence Listing final_seq_222"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
MOD_RES	38	NOTE = C-terminal amino acid residue is amidated as a primary amine
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "gGLU-C(O)(CH2)14COOH"
VARIANT	7	NOTE = D-valine (v)

Residues

IVLSLDVPTK LKQKLLKQER QRKEREQAEK NVRIILERV

38

Sequence 223: "CRP-001 210819 Sequence Listing final_seq_223"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-gGlu-C(O)(CH2)14CH3"
MOD_RES	38	NOTE = C-terminal amino acid is amidated as a primary amine

Residues

IVLSLDVPTK LKQKLLKQER QRKEREQAEK NKRILERV

38

Sequence 224: "CRP-001 210819 Sequence Listing final_seq_224"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-{AEEA}2-gGlu-C(O)(CH2)18COOH"
VARIANT	23	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	35	NOTE = C-terminal amino acid is amidated as a primary amine

Residues

IVLSLDXPTK LKKKLLKQER KRXEREKAEK AARILERV

38

Sequence 225: "CRP-001 210819 Sequence Listing final_seq_225"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-gGlu-C(O)(CH2)14CH3"
VARIANT	27	NOTE = 2-aminoisobutyric acid (Aib)
MOD_RES	38	NOTE = C-terminal amino acid is amidated as a primary amine

Residues

IVLSLDVPTK LKQKLLKQER QRKEREXAEK NKRILERV

38

Sequence 226: "CRP-001 210819 Sequence Listing final_seq_226"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-gGlu-C(O)(CH2)14CH3"
MOD_RES	38	NOTE = C-terminal amino acid is amidated as a primary amine

Residues

IVLSLDVPIG LKQKLLKQQR QRKERQQA EK NKRILERV 38

Sequence 227: "CRP-001 210819 Sequence Listing final_seq_227"

Length	Molecule Type	Organism	Contains DNA and RNA fragments	Skipped Sequence
38	AA	synthetic construct	No	No

Features

Feature Key	Feature Location	Qualifiers
SOURCE	1..38	MOL_TYPE = protein ORGANISM = synthetic construct
VARIANT	7	NOTE = D-valine (v)
VARIANT	12	NOTE = Lysine is derivatized with the albumin binding moiety "-gGlu-C(O)(CH2)14CH3"
MOD_RES	38	NOTE = C-terminal amino acid is amidated as a primary amine

Residues

IVLSLDVPIK LKQKLLKQQR QRKERQQA EK NKRILERV 38