

HLBD1_PCT.ST25
SEQUENCE LISTING

<110> PHARMASURGICS IN SWEDEN AB

<120> NEW SYNTHETIC PEPTIDES AND THEIR USE

<130> 21034447

<150> EP 07118922.9

<151> 2007-10-19

<160> 16

<170> PatentIn version 3.3

<210> 1

<211> 12

<212> PRT

<213> Artificial

<220>

<223> a fragment of human lactoferrin corresponding to aa 20-31

<400> 1

Cys Phe Gln Trp Gln Arg Asn Met Arg Lys Val Arg
1 5 10

<210> 2

<211> 25

<212> PRT

<213> Artificial

<220>

<223> a fragment of human lactoferrin corresponding to aa 16-40 wherein
one aa has been substituted

<400> 2

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg
1 5 10 15

Gly Pro Pro Val Ser Cys Ile Lys Arg
20 25

<210> 3

<211> 25

<212> PRT

<213> Artificial

<220>

<223> a fragment of human lactoferrin corresponding to aa 16-40 wherein
two aa have been substituted

<400> 3

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Ala Met Arg Lys Val Arg
1 5 10 15

Gly Pro Pro Val Ser Cys Ile Lys Arg
20 25

<210> 4

<211> 25

HLBD1_PCT.ST25

<212> PRT
<213> Artificial

<220>
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wherein two aa has been substituted

<400> 4

Glu Ala Thr Lys Cys Phe Gln Trp Gln Arg Asn Met Arg Lys Val Arg
1 5 10 15

Gly Pro Pro Val Ser Cys Ile Lys Arg
20 25

<210> 5
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<212> PRT
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<220>
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one aa has been substituted

<400> 5

Ala Thr Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg Gly
1 5 10 15

Pro Pro Val Ser Cys Ile Lys Arg
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<210> 6
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<212> PRT
<213> Artificial

<220>
<223> a fragment of human lactoferrin corresponding to aa 18-40 wherein
one aa has been substituted

<400> 6

Thr Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg Gly Pro
1 5 10 15

Pro Val Ser Cys Ile Lys Arg
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<210> 7
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<212> PRT
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<220>
<223> a fragment of human lactoferrin corresponding to aa 19-40 wherein
one aa has been substituted

<400> 7

Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg Gly Pro Pro
1 5 10 15

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Val Ser Cys Ile Lys Arg
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<210> 8
<211> 24
<212> PRT
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<223> a fragment of human lactoferrin corresponding to aa 16-39 wherein one aa has been substituted

<400> 8

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg
1 5 10 15

Gly Pro Pro Val Ser Cys Ile Lys
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<210> 9
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<220>
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<400> 9

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg
1 5 10 15

Gly Pro Pro Val Ser Cys Ile
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<210> 10
<211> 22
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<400> 10

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Asn Met Arg Lys Val Arg
1 5 10 15

Gly Pro Pro Val Ser Cys
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<212> PRT
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<223> a fragment of human lactoferrin corresponding to aa 17-40 wherein
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two aa has been substituted

<400> 11

Ala Thr Lys Cys Phe Gln Trp Lys Arg Ala Met Arg Lys Val Arg Gly
1 5 10 15

Pro Pro Val Ser Cys Ile Lys Arg
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<210> 12

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<212> PRT

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<220>

<223> a fragment of human lactoferrin corresponding to aa 18-40 wherein
two aa has been substituted

<400> 12

Thr Lys Cys Phe Gln Trp Lys Arg Ala Met Arg Lys Val Arg Gly Pro
1 5 10 15

Pro Val Ser Cys Ile Lys Arg
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<210> 13

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<212> PRT

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two aa have been substituted

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Lys Cys Phe Gln Trp Lys Arg Ala Met Arg Lys Val Arg Gly Pro Pro
1 5 10 15

Val Ser Cys Ile Lys Arg
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<210> 14

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<212> PRT

<213> Artificial

<220>

<223> a fragment of human lactoferrin corresponding to aa 16-39 wherein
two aa have been substituted

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Gly Pro Pro Val Ser Cys Ile Lys
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<220>
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 two aa have been substituted

<400> 15

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Ala Met Arg Lys Val Arg
 1 5 10 15

Gly Pro Pro Val Ser Cys Ile
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<210> 16
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<220>
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 two aa have been substituted

<400> 16

Glu Ala Thr Lys Cys Phe Gln Trp Lys Arg Ala Met Arg Lys Val Arg
 1 5 10 15

Gly Pro Pro Val Ser Cys
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