

PCT111367_SeqList_App1No.not yet assigned.txt
SEQUENCE LISTING

<110> Phenex-FXR GmbH

<120> Liver X Receptors (LXR) modulators

<130> PCT111367KG030pau

<140> not yet assigned

<141> 2018-04-10

<150> EP17000610.0

<151> 2017-04-10

<160> 20

<170> PatentIn version 3.5

<210> 1

<211> 25

<212> PRT

<213> Artificial Sequence

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<223> N-terminally biotinylated NCoA3 coactivator peptide

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<223> LXR -LBD protein sequence

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Pro Gln Gly Ser Ser Ser Ser Ala Ser Gly Pro Gly Ala Ser Pro Gly
35 40 45

Gly Ser Glu Ala Gly Ser Gln Gly Ser Gly Glu Gly Glu Gly Val Gln
50 55 60

Leu Thr Ala Ala Gln Glu Leu Met Ile Gln Gln Leu Val Ala Ala Gln
65 70 75 80

Leu Gln Cys Asn Lys Arg Ser Phe Ser Asp Gln Pro Lys Val Thr Pro
85 90 95

Trp Pro Leu Gly Ala Asp Pro Gln Ser Arg Asp Ala Arg Gln Gln Arg
100 105 110

Phe Ala His Phe Thr Glu Leu Ala Ile Ile Ser Val Gln Glu Ile Val
115 120 125

Asp Phe Ala Lys Gln Val Pro Gly Phe Leu Gln Leu Gly Arg Glu Asp
130 135 140

Gln Ile Ala Leu Leu Lys Ala Ser Thr Ile Glu Ile Met Leu Leu Glu
145 150 155 160

Thr Ala Arg Arg Tyr Asn His Glu Thr Glu Cys Ile Thr Phe Leu Lys
165 170 175

Asp Phe Thr Tyr Ser Lys Asp Asp Phe His Arg Ala Gly Leu Gln Val
180 185 190

Glu Phe Ile Asn Pro Ile Phe Glu Phe Ser Arg Ala Met Arg Arg Leu
195 200 205

Gly Leu Asp Asp Ala Glu Tyr Ala Leu Leu Ile Ala Ile Asn Ile Phe
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Ser Ala Asp Arg Pro Asn Val Gln Glu Pro Gly Arg Val Glu Ala Leu
225 230 235 240

Gln Gln Pro Tyr Val Glu Ala Leu Leu Ser Tyr Thr Arg Ile Lys Arg
245 250 255

Pro Gln Asp Gln Leu Arg Phe Pro Arg Met Leu Met Lys Leu Val Ser
260 265 270

Leu Arg Thr Leu Ser Ser Val His Ser Glu Gln Val Phe Ala Leu Arg
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