SEQUENCE LISTING

<110> Novartis AG

<120> Organic compounds

<130> 52412-WO-PCT

<150> EP07150326.2
<151> 2007-12-21

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<170> PatentIn version 3.3

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<213> Homo sapiens

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Leu Leu Asn Val Cys Met Asn Ala Lys His His Lys Glu Lys Pro Gly
        35                  40                  45

Pro Glu Asp Lys Leu His Glu Gln Cys Arg Pro Trp Arg Lys Asn Ala
    50                  55                  60

Cys Cys Ser Thr Asn Thr Ser Gln Glu Ala His Lys Asp Val Ser Tyr
65                  70                  75                  80

Leu Tyr Arg Phe Asn Trp Asn His Cys Gly Glu Met Ala Pro Ala Cys
                85                  90                  95

Lys Arg His Phe Ile Gln Asp Thr Cys Leu Tyr Glu Cys Ser Pro Asn
            100                 105                 110

Leu Gly Pro Trp Ile Gln Gln Val Asp Gln Ser Trp Arg Lys Glu Arg
        115                 120                 125

Val Leu Asn Val Pro Leu Cys Lys Glu Asp Cys Glu Gln Trp Trp Glu
    130                 135                 140

Asp Cys Arg Thr Ser Tyr Thr Cys Lys Ser Asn Trp His Lys Gly Trp
145                 150                 155                 160

Asn Trp Thr Ser Gly Phe Asn Lys Cys Ala Val Gly Ala Ala Cys Gln
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165 170 175

Pro Phe His Phe Tyr Phe Pro Thr Pro Thr Val Leu Cys Asn Glu Ile
180 185 190

Trp Thr His Ser Tyr Lys Val Ser Asn Tyr Ser Arg Gly Ser Gly Arg
195 200 205

Cys Ile Gln Met Trp Phe Asp Pro Ala Gln Gly Asn Pro Asn Glu Glu
210 215 220

Val Ala Arg Phe Tyr Ala Ala Ala Met Ser Gly Ala Gly Pro Trp Ala
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Ser

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Met Val Trp Lys Trp Met Pro Leu Leu Leu Leu Leu Val Cys Val Ala
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Thr Met Cys Ser Ala Gln Asp Arg Thr Asp Leu Leu Asn Val Cys Met
20 25 30

Asp Ala Lys His His Lys Thr Lys Pro Gly Pro Glu Asp Lys Leu His
35 40 45

Asp Gln Cys Ser Pro Trp Lys Lys Asn Ala Cys Cys Thr Ala Ser Thr
50 55 60

Ser Gln Glu Leu His Lys Asp Thr Ser Arg Leu Tyr Asn Phe Asn Trp
65 70 75 80

Asp His Cys Gly Lys Met Glu Pro Ala Cys Lys Arg His Phe Ile Gln
85 90 95

Asp Thr Cys Leu Tyr Glu Cys Ser Pro Asn Leu Gly Pro Trp Ile Gln
100 105 110

Gln Val Asn Gln Thr Trp Arg Lys Glu Arg Phe Leu Asp Val Pro Leu

115 120 125

Cys Lys Glu Asp Cys Gln Arg Trp Trp Glu Asp Cys His Thr Ser His
130 135 140

Thr Cys Lys Ser Asn Trp His Arg Gly Trp Asp Trp Thr Ser Gly Val
145 150 155 160

Asn Lys Cys Pro Ala Gly Ala Leu Cys Arg Thr Phe Glu Ser Tyr Phe
165 170 175

Pro Thr Pro Ala Ala Leu Cys Glu Gly Leu Trp Ser His Ser Tyr Lys
180 185 190

Val Ser Asn Tyr Ser Arg Gly Ser Gly Arg Cys Ile Gln Met Trp Phe
195 200 205

Asp Ser Ala Gln Gly Asn Pro Asn Glu Glu Val Ala Arg Phe Tyr Ala
210 215 220

Ala Ala Met His Val Asn Ala Gly Glu Met Leu His Gly Thr Gly Gly
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Leu Leu Leu Ser Leu Ala Leu Met Leu Gln Leu Trp Leu Leu Gly
245 250 255

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Met Asp Met Ala Trp Gln Met Met Gln Leu Leu Leu Leu Ala Leu Val
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Thr Ala Ala Gly Ser Ala Gln Pro Arg Ser Ala Arg Ala Arg Thr Asp
20 25 30

Leu Leu Asn Val Cys Met Asn Ala Lys His His Lys Thr Gln Pro Ser
35 40 45

Pro Glu Asp Glu Leu Tyr Gly Gln Cys Ser Pro Trp Lys Lys Asn Ala
50 55 60

Cys Cys Thr Ala Ser Thr Ser Gln Glu Leu His Lys Asp Thr Ser Arg
65 70 75 80

Leu Tyr Asn Phe Asn Trp Asp His Cys Gly Lys Met Glu Pro Thr Cys

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                85                  90                  95

Lys Arg His Phe Ile Gln Asp Ser Cys Leu Tyr Glu Cys Ser Pro Asn
            100                 105                 110

Leu Gly Pro Trp Ile Arg Gln Val Asn Gln Ser Trp Arg Lys Glu Arg
        115                 120                 125

Ile Leu Asn Val Pro Leu Cys Lys Glu Asp Cys Glu Arg Trp Trp Glu
    130                 135                 140

Asp Cys Arg Thr Ser Tyr Thr Cys Lys Ser Asn Trp His Lys Gly Trp
145                 150                 155                 160

Asn Trp Thr Ser Gly Ile Asn Glu Cys Pro Ala Gly Ala Leu Cys Ser
                165                 170                 175

Thr Phe Glu Ser Tyr Phe Pro Thr Pro Ala Ala Leu Cys Glu Gly Leu
            180                 185                 190

Trp Ser His Ser Phe Lys Val Ser Asn Tyr Ser Arg Gly Ser Gly Arg
        195                 200                 205

Cys Ile Gln Met Trp Phe Asp Ser Ala Gln Gly Asn Pro Asn Glu Glu
    210                 215                 220

Val Ala Lys Phe Tyr Ala Ala Ala Met Asn Ala Gly Ala Pro Ser Arg
225                 230                 235                 240

Gly Ile Ile Asp Ser
                245
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