

8316.204-WO, Patent - Sequence, 23-JAN-2012, 758\_3  
SEQUENCE LISTING

<110> Novo Nordisk A/S

<120> LEPTIN DERIVATIVES

<130> 8316.204-WO

<150> EP11152160.5

<151> 2011-01-26

<160> 3

<170> PatentIn version 3.5

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<211> 146

<212> PRT

<213> homo sapiens

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Lys Gln Lys Val Thr Gly Leu Asp Phe Ile Pro Gly Leu His Pro Ile  
35 40 45

Leu Thr Leu Ser Lys Met Asp Gln Thr Leu Ala Val Tyr Gln Gln Ile  
50 55 60

Leu Thr Ser Met Pro Ser Arg Asn Val Ile Gln Ile Ser Asn Asp Leu  
65 70 75 80

Glu Asn Leu Arg Asp Leu Leu His Val Leu Ala Phe Ser Lys Ser Cys  
85 90 95

His Leu Pro Trp Ala Ser Gly Leu Glu Thr Leu Asp Ser Leu Gly Gly  
100 105 110

Val Leu Glu Ala Ser Gly Tyr Ser Thr Glu Val Val Ala Leu Ser Arg  
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Gly Cys  
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20 25 30

Ala Arg Gln Arg Val Thr Gly Leu Asp Phe Ile Pro Gly Leu His Pro  
35 40 45

Ile Leu Ser Leu Ser Lys Met Asp Gln Thr Leu Ala Val Tyr Gln Gln  
50 55 60

Ile Leu Thr Ser Leu Pro Ser Gln Asn Val Leu Gln Ile Ala His Asp  
65 70 75 80

Leu Glu Asn Leu Arg Asp Leu Leu His Leu Leu Ala Phe Ser Lys Ser  
85 90 95

Cys Ser Leu Pro Gln Thr Arg Gly Leu Gln Lys Pro Glu Ser Leu Asp  
100 105 110

Gly Val Leu Glu Ala Ser Leu Tyr Ser Thr Glu Val Val Ala Leu Ser  
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Arg Leu Gln Gly Ser Leu Gln Asp Ile Leu Gln Gln Leu Asp Leu Ser  
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Pro Glu Cys  
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Thr Ile Val Thr Arg Ile Asn Asp Ile Ser His Thr Gln Ser Val Ser  
20 25 30

Ser Lys Gln Lys Val Thr Gly Leu Asp Phe Ile Pro Gly Leu His Pro  
35 40 45

Ile Leu Thr Leu Ser Lys Met Asp Gln Thr Leu Ala Val Tyr Gln Gln  
50 55 60

Ile Leu Thr Ser Met Pro Ser Arg Asn Val Ile Gln Ile Ser Asn Asp  
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65

70

75

80

Leu Glu Asn Leu Arg Asp Leu Leu His Val Leu Ala Phe Ser Lys Ser  
85 90 95

Cys His Leu Pro Trp Ala Ser Gly Leu Glu Thr Leu Asp Ser Leu Gly  
100 105 110

Gly Val Leu Glu Ala Ser Gly Tyr Ser Thr Glu Val Val Ala Leu Ser  
115 120 125

Arg Leu Gln Gly Ser Leu Gln Asp Met Leu Trp Gln Leu Asp Leu Ser  
130 135 140

Pro Gly Cys  
145