

eolf-seq1
SEQUENCE LISTING

<110> sphingotec GmbH

<120> A method for predicting the risk of obesity in a subject

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<151> 2015-02-27

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<150> 2015-04-23

<160> 12

<170> PatentIn version 3.5

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<212> PRT
<213> Homo sapiens

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Ser Asp Ser Glu Glu Glu Met Lys Ala Leu Glu Ala Asp Phe Leu Thr
1 5 10 15

Asn Met His Thr Ser Lys Ile Ser Lys Ala His Val Pro Ser Trp Lys
20 25 30

Met Thr Leu Leu Asn Val Cys Ser Leu Val Asn Asn Leu Asn Ser Pro
35 40 45

Ala Glu Glu Thr Gly Glu Val His Glu Glu Glu Leu Val Ala Arg Arg
50 55 60

Lys Leu Pro Thr Ala Leu Asp Gly Phe Ser Leu Glu Ala Met Leu Thr
65 70 75 80

Ile Tyr Gln Leu His Lys Ile Cys His Ser Arg Ala Phe Gln His Trp
85 90 95

Glu Leu Ile Gln Glu Asp Ile Leu Asp Thr Gly Asn Asp Lys Asn Gly
100 105 110

Lys Glu Glu Val Ile Lys Arg Lys Ile Pro Tyr Ile Leu Lys Arg Gln
115 120 125

Leu Tyr Glu Asn Lys Pro Arg Arg Pro Tyr Ile Leu Lys Arg Asp Ser
130 135 140

Tyr Tyr Tyr
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<213> Homo sapiens

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Ser Asp Ser Glu Glu Glu Met Lys Ala Leu Glu Ala Asp Phe Leu Thr
1 5 10 15

Asn Met His Thr Ser Lys Ile Ser Lys Ala His Val Pro Ser Trp Lys
20 25 30

Met Thr Leu Leu Asn Val Cys Ser Leu Val Asn Asn Leu Asn Ser Pro
35 40 45

Ala Glu Glu Thr Gly Glu Val His Glu Glu Glu Leu Val Ala Arg Arg
50 55 60

Lys Leu Pro Thr Ala Leu Asp Gly Phe Ser Leu Glu Ala Met Leu Thr
65 70 75 80

Ile Tyr Gln Leu His Lys Ile Cys His Ser Arg Ala Phe Gln His Trp
85 90 95

Glu Leu Ile Gln Glu Asp Ile Leu Asp Thr Gly Asn Asp Lys Asn Gly
100 105 110

Lys Glu Glu Val Ile Lys Arg Lys Ile Pro Tyr Ile Leu
115 120 125

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Lys Ile Pro Tyr Ile Leu
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Ser Asp Ser Glu Glu Glu Met Lys Ala Leu Glu Ala Asp Phe Leu Thr
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Asn Met His Thr Ser Lys Ile Ser Lys Ala His Val Pro Ser Trp Lys
20 25 30

Met Thr Leu Leu Asn Val Cys Ser Leu Val Asn Asn Leu Asn Ser Pro
35 40 45

Ala Glu Glu Thr Gly Glu Val His Glu Glu Glu Leu Val Ala Arg Arg
50 55 60

Lys Leu Pro Thr Ala Leu Asp Gly Phe Ser Leu Glu Ala Met Leu Thr
65 70 75 80

Ile Tyr Gln Leu His Lys Ile Cys His Ser Arg Ala Phe Gln His Trp
85 90 95

Glu Leu Ile Gln Glu Asp Ile Leu Asp Thr Gly Asn Asp Lys Asn Gly
100 105 110

Lys Glu Glu Val Ile
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Ser Asp Ser Glu Glu Glu Met Lys Ala Leu Glu Ala Asp Phe Leu Thr
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Asn Met His Thr Ser Lys Ile Ser Lys Ala His Val Pro Ser Trp Lys
20 25 30

Met Thr Leu Leu Asn Val Cys Ser Leu Val Asn Asn Leu Asn Ser Pro
35 40 45

Ala Glu Glu Thr Gly Glu Val His Glu Glu Glu Leu Val Ala Arg Arg
50 55 60

Lys Leu Pro Thr Ala Leu Asp Gly Phe Ser Leu Glu Ala Met Leu Thr
65 70 75 80

Ile Tyr Gln Leu His Lys Ile Cys His Ser Arg Ala Phe Gln His Trp
85 90 95

Glu Leu Ile Gln Glu Asp Ile Leu Asp Thr Gly Asn Asp Lys Asn Gly
100 105 110

Lys Glu Glu Val Ile Lys Arg Lys Ile Pro Tyr Ile Leu Lys Arg Gln
115 120 125

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Leu Tyr Glu Asn
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Ser Asp Ser Glu Glu Glu Met Lys Ala Leu Glu Ala Asp Phe Leu Thr
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Asn Met His Thr Ser Lys Ile Ser Lys Ala His Val Pro Ser Trp Lys
20 25 30

Met Thr Leu Leu Asn Val Cys Ser Leu Val Asn Asn Leu Asn Ser Pro
35 40 45

Ala Glu Glu Thr Gly Glu Val His Glu Glu Glu Leu Val Ala Arg Arg
50 55 60

Lys Leu Pro Thr Ala Leu Asp Gly Phe Ser Leu Glu Ala Met Leu Thr
65 70 75 80

Ile Tyr Gln Leu His Lys Ile Cys His Ser Arg Ala Phe Gln His Trp
85 90 95

Glu Leu Ile Gln Glu Asp Ile Leu Asp Thr Gly Asn Asp Lys Asn Gly
100 105 110

Lys Glu Glu Val Ile Lys Arg Lys Ile Pro Tyr Ile Leu Lys Arg Gln
115 120 125

Leu Tyr Glu Asn Lys Pro Arg Arg Pro Tyr Ile Leu
130 135 140

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Arg Pro Tyr Ile Leu
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Arg Pro Tyr Ile Leu Lys Arg Asp Ser Tyr Tyr Tyr
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Gln Leu Tyr Glu Asn Lys Pro Arg Arg Pro Tyr Ile Leu Lys Arg Asp
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Ser Tyr Tyr Tyr
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His Cys Ser Asp Ser Glu Glu Glu Met Lys Ala Leu Glu Ala Asp Phe
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Leu Thr Asn Met His Asn His
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His Cys Asn Leu Asn Ser Pro Ala Glu Glu Thr Gly Glu Val His Glu
1 5 10 15

Glu Glu Leu Val Ala Asn His
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