

23876WOPCTSEQ
SEQUENCE LISTING

<110> Lin, Songnian
Yan, Lin
Huo, Pei
Pissarnitski, Dmitri
Feng, Danqing
Nargund, Ravi
Zhu, Yuping
Kekec, Ahmet
Madsen-Duggan, Christina B
Shi, Zhi-Cai
Wu, Zhicai
Mu, Yingjun

<120> INSULIN RECEPTOR PARTIAL AGONISTS

<130> 23876

<160> 11

<170> PatentIn version 3.5

<210> 1

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<212> PRT

<213> Homo sapiens

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Glu Asn Tyr Cys Asn
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Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
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Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Thr
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<222> (2)..(2)

<223> xaa is isoleucine or threonine

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 <222> (3)..(3)
 <223> Xaa is valine, glycine, or leucine

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 <222> (8)..(8)
 <223> Xaa is threonine or histidine

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 <223> Xaa is glutamic acid or glutamine

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 <223> Xaa is tyrosine, 4-methoxy-phenylalanine, alanine, or 4-amino phenylalanine

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 <223> Xaa can be any naturally occurring amino acid

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 <223> Xaa is asparagine or glycine

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Xaa Asn Xaa Cys Xaa
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 <223> With the proviso that at least one of 24 or 25 is lysine

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 <223> Xaa is alanine, glycine, or serine

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 <223> Xaa is histidine, aspartic acid, glutamic acid, homocysteic acid,

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 <223> Xaa is proline or lysine

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 <223> Xaa is proline or lysine

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Glu Arg Gly Phe Xaa Tyr Thr Xaa Xaa
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Glu	Asn	Ala	Cys	Asn
			20	