

Title (en)  
HUMAN GLP-1 MIMETIBODIES AND COMPOSITIONS FOR TREATING OBESITY AND RELATED DISORDERS, METHODS AND USES

Title (de)  
HUMANE GLP-1-MIMETIKÖRPER UND ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON ADIPOSITAS UND VERWANDTER ERKRANKUNGEN, VERFAHREN UND ANWENDUNGEN

Title (fr)  
CORPS MIMETIQUES HUMAINS GLP-1 ET COMPOSITIONS POUR TRAITER L'OBESITE ET LES TROUBLES ASSOCIES, PROCEDES ET UTILISATIONS

Publication  
**EP 1968645 A4 20091104 (EN)**

Application  
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Abstract (en)  
[origin: WO2007076319A2] The present invention relates to at least one novel human GLP-1 mimetibody or specified portion or variant, including isolated nucleic acids that encode at least one GLP-1 mimetibody or specified portion or variant, GLP-1 mimetibody or specified portion or variants, vectors, host cells, transgenic animals or plants, and methods of making and using thereof, including therapeutic compositions, methods and devices for treating obesity related disorders.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
• [T] PICHA KRISTEN M ET AL: "Protein engineering strategies for sustained glucagon-like peptide-1 receptor-dependent control of glucose homeostasis", DIABETES, vol. 57, no. 7, July 2008 (2008-07-01), pages 1926 - 1934, XP002547063, ISSN: 0012-1797  
• [A] ADELHORST K ET AL: "STRUCTURE-ACTIVITY STUDIES OF GLUCAGON-LIKE PEPTIDE-1", JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOCHEMICAL BIOLOGISTS, BIRMINGHAM, US, vol. 269, no. 9, 4 March 1994 (1994-03-04), pages 6275 - 6278, XP002045291, ISSN: 0021-9258  
• [A] NASLUND E ET AL: "Glucagon-like peptide-1 in the pathogenesis of obesity", DRUG NEWS AND PERSPECTIVES 1998 ES, vol. 11, no. 2, 1998, pages 92 - 97, XP001539560, ISSN: 0214-0934  
• See references of WO 2007076319A2

Cited by  
WO2021245199A1

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