

Title (en)  
PARATHYROID HORMONE FRAGMENTS AND ANALOGS.

Title (de)  
PARATHYROIDE HORMONFRAGMENTE UND ANALOGE.

Title (fr)  
FRAGMENTS ET ANALOGUES D'HORMONE PARATHYROIDIENNE.

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Application  
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Abstract (en)  
[origin: WO9403201A1] This invention relates to human parathyroid hormone fragment in which the C-terminal amino acid is amino acid 35 to 38 and at least the first N-terminal amino acid has been removed or an analog or derivative thereof or a pharmaceutically acceptable salt or hydrolysable ester thereof and their use in treating bone degenerative diseases.

IPC 1-7  
**A61K 38/00**; **A61K 38/08**; **C07K 5/00**; **C07K 14/00**; **C07K 15/00**

IPC 8 full level  
**A61K 38/22** (2006.01); **A61P 3/00** (2006.01); **A61P 19/10** (2006.01); **A61P 43/00** (2006.01); **C07K 7/06** (2006.01); **C07K 7/08** (2006.01); **C07K 14/575** (2006.01); **C07K 14/635** (2006.01); **A61K 38/00** (2006.01)

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Citation (search report)  
• [E] WO 9315109 A2 19930805 - BOEHRINGER MANNHEIM GMBH [DE]  
• [XY] FUNAKOSHI, SUSUMU ET AL.: "Studies on peptides. CIX. Synthesis of the Octratricontapeptide corresponding to Positions 1 to 38 of Human Parathyroid Hormone", CHEM. PHARM. BULL., vol. 30, no. 5, 1982, pages 1706 - 17, XP000615407  
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• [X] KIMURA, TERUTHOSHI ET AL.: "Total Synthesis of Human Parathyroid Hormone 1-84", PEPT. CHEM., vol. 19th, 1981 - 1982, pages 131 - 6, XP000613382  
• [X] CHEMICAL ABSTRACTS, vol. 97, no. 1, 1982, Columbus, Ohio, US; abstract no. 9739388k, CASARETTO MONIKA ET AL.: "Synthesis of two median segments of human parathyrin" page 622; XP002025230 & HOPPE-SEYLER'S Z. PHYSIOL. CHEM., vol. 363, no. 4, 1982, pages 407 - 23  
• See references of WO 9403201A1

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