

Title (en)

MELANIN-CONCENTRATING HORMONE ANALOGS

Title (de)

ANALOGUE DES MELANIN KONZENTRIERENDEN HORMONS

Title (fr)

ANALOGUES DE L'HORMONE CONCENTRATRICE DE LA MELANINE

Publication

**EP 1255770 A4 20041208 (EN)**

Application

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Priority

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Abstract (en)

[origin: WO0157070A1] The present invention features truncated MCH analogs active at the MCH receptor. The truncated MCH analogs are optionally modified peptide derivatives of mammalian MCH. The analogs can bind to the MCH receptor and, preferably, bring about signal transduction. MCH analogs have a variety of different uses including being used as a research tool and being used therapeutically.

IPC 1-7

**C07K 7/08**; **C07K 7/52**; **A61K 38/00**; **C07K 14/575**

IPC 8 full level

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CPC (source: EP)

**A61P 1/14** (2017.12); **C07K 14/575** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [X] HINTERMANN, EDITH; DROZDZ, ROMA; TANNER, HEIDI; EBERLE, ALEX N.: "Synthesis and receptor binding activity of analogues and fragments of human melanin-concentrating hormone (MCH)", INNOVATION AND PERSPECTIVES IN SOLID PHASE SYNTHESIS AND COMBINATORIAL LIBRARIES. PEPTIDES, PROTEINS AND NUCLEIC ACIDS- COLLECTED PAPERS, INTERNATIONAL SYMPOSIUM, 5TH,, September 1997 (1997-09-01), LONDON, pages 193 - 196, XP009038245
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- See references of WO 0157070A1

Citation (examination)

US 5849708 A 19981215 - MARATOS-FLIER ELEFThERIA [US]

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