

Melanin-concentrating hormone receptors (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database

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Abstract

Melanin-concentrating hormone (MCH) receptors (**provisional nomenclature as recommended by [NC-IUPHAR \[31\]](#)**) are activated by an endogenous nonadecameric cyclic peptide identical in humans and rats (DFDMLRCMLGRVYRPCWQV; mammalian MCH) generated from a precursor (*PMCH*, [P20382](#)), which also produces [neuropeptide EI](#) and [neuropeptide GE](#).

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Receptors

MCH₁ receptor

<http://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=280>

MCH₂ receptor

<http://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=281>

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