

## Melanin-concentrating hormone receptors in GtoPdb v.2023.1

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### Abstract

Melanin-concentrating hormone (MCH) receptors (**provisional nomenclature as recommended by NC-IUPHAR [32]**) 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**.

### Contents

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### Database links

#### Melanin-concentrating hormone receptors

<https://www.guidetopharmacology.org/GRAC/FamilyDisplayForward?familyId=37>

#### Introduction to Melanin-concentrating hormone receptors

<https://www.guidetopharmacology.org/GRAC/FamilyIntroductionForward?familyId=37>

#### Receptors

##### MCH<sub>1</sub> receptor

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

##### MCH<sub>2</sub> receptor

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

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