

## Kisspeptin receptor in GtoPdb v.2023.1

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### Abstract

The kisspeptin receptor (**nomenclature as agreed by the NC-IUPHAR Subcommittee on the kisspeptin receptor [11]**), like neuropeptide FF (NPFF), prolactin-releasing peptide (PrP) and QRFP receptors (provisional nomenclature) responds to endogenous peptides with an arginine-phenylalanine-amide (RFamide) motif. [kisspeptin-54](#) (KP54, originally named metastin), [kisspeptin-13](#) (KP13) and [kisspeptin-10](#) (KP10) are biologically-active peptides cleaved from the *KISS1* ([Q15726](#)) gene product. Kisspeptins have roles in, for example, cancer metastasis, fertility/puberty regulation and glucose homeostasis.

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Receptors

[kisspeptin receptor](#)

<https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=266>

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