

Bradykinin receptors (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database

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Abstract

Bradykinin (or kinin) receptors (**nomenclature as agreed by the NC-IUPHAR subcommittee on Bradykinin (kinin) Receptors [76]**) are activated by the endogenous peptides **bradykinin** (BK), **[des-Arg⁹]bradykinin**, Lys-BK (**kallidin**), **[des-Arg¹⁰]kallidin**, [Phospho-Ser⁶]-Bradykinin, **T-kinin** (Ile-Ser-BK), **[Hyp³]bradykinin** and **Lys-[Hyp³]bradykinin**. Variation in pharmacology and activity of B₁ and B₂ receptor antagonists at species orthologs has been documented. **icatibant** (Hoe140, Firazir) is approved in North America and Europe for the treatment of acute attacks of hereditary angioedema.

Contents

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B₂ receptor

<http://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=42>

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