

Succinate receptor (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database

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Abstract

Nomenclature as recommended by NC-IUPHAR [7]. The Succinate receptor has been identified as being activated by physiological levels of the Krebs's cycle intermediate succinate and other dicarboxylic acids such as maleate in 2004. Since its pairing with its endogenous ligand, the receptor has been the focus of intensive research and its role has been evidenced in various (patho)physiological processes such as regulation of renin production, retinal angiogenesis, inflammation or immune response.

Contents

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Please note that the database version for the citations given in GtoPdb are to the most recent preceding version in which the family or its subfamilies and targets were substantially changed. The links below are to the current version. If you need to consult the cited version, rather than the most recent version, please contact the GtoPdb curators.

Database links

[Succinate receptor](#)

<http://www.guidetopharmacology.org/GRAC/FamilyDisplayForward?familyId=446>

[Introduction to Succinate receptor](#)

<http://www.guidetopharmacology.org/GRAC/FamilyIntroductionForward?familyId=446>

Receptors

[succinate receptor](#)

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