Bile acid receptor in GtoPdb v.2023.1

Tom I. Bonner¹, Anthony P. Davenport², Rebecca Hills³, Janet J. Maguire² and Edward Rosser³

1. National Institute of Mental Health, USA
2. University of Cambridge, UK
3. University of Edinburgh, UK

Abstract

The bile acid receptor (GPBA) responds to bile acids produced during the liver metabolism of cholesterol. Selective agonists are promising drugs for the treatment of metabolic disorders, such as type II diabetes, obesity and atherosclerosis.

Contents

This is a citation summary for Bile acid receptor in the Guide to Pharmacology database (GtoPdb). It exists purely as an adjunct to the database to facilitate the recognition of citations to and from the database by citation analyzers. Readers will almost certainly want to visit the relevant sections of the database which are given here under database links.

GtoPdb is an expert-driven guide to pharmacological targets and the substances that act on them. GtoPdb is a reference work which is most usefully represented as an on-line database. As in any publication this work should be appropriately cited, and the papers it cites should also be recognized. This document provides a citation for the relevant parts of the database, and also provides a reference list for the research cited by those parts. For further details see [2].

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

Bile acid receptor
https://www.guidetopharmacology.org/GRAC/FamilyDisplayForward?familyId=8
Introduction to Bile acid receptor
https://www.guidetopharmacology.org/GRAC/FamilyIntroductionForward?familyId=8
Receptors
GPBA receptor
https://www.guidetopharmacology.org/GRAC/ObjectDisplayForward?objectId=37

References

Why data citation isn’t working, and what to do about it *Database* **2020** [PMID:32367113]


