

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Gpbar1^{tm1.1Auw}/Gpbar1⁺](#)

RRID:MGI:4359382

Type: Organism

Proper Citation

RRID:MGI:4359382

Organism Information

URL:

Proper Citation: RRID:MGI:4359382

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: no phenotypic analysis

Affected Gene: Gpbar1

Genomic Alteration: tm1.1Auw

Catalog Number: 4359382

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19723493](#)

Organism Name: Gpbar1^{tm1.1Auw}/Gpbar1⁺

Record Creation Time: 20240120T190324+0000

Record Last Update: 20240130T201835+0000

Ratings and Alerts

No rating or validation information has been found for Gpbar1^{tm1.1Auw}/Gpbar1⁺.

No alerts have been found for Gpbar1^{tm1.1Auw}/Gpbar1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Castellanos-Jankiewicz A, et al. (2021) Hypothalamic bile acid-TGR5 signaling protects from obesity. Cell metabolism, 33(7), 1483.