

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

B6.Cg-Gprc5b^{tm1Yhir}

RRID:IMSR_RBRC10166

Type: Organism

Proper Citation

RRID:IMSR_RBRC10166

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10166>

Proper Citation: RRID:IMSR_RBRC10166

Description: Mus musculus with name B6.Cg-Gprc5b^{tm1Yhir} from IMSR.

Species: Mus musculus

Notes: gene symbol note: G protein-coupled receptor; family C; group 5; member B;
mutant stock: Gprc5b

Affected Gene: G protein-coupled receptor; family C; group 5; member B

Genomic Alteration: targeted mutation 1; Yoshio Hirabayashi

Catalog Number: RBRC10166

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Gprc5b^{tm1Yhir}

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260905T052453+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gprc5b^{tm1Yhir}.

No alerts have been found for B6.Cg-Gprc5b^{tm1Yhir}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.