

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 4, 2026

B6.129P2-Gipr^{tm1Yse}/Rbrc

RRID:IMSR_RBRC00782

Type: Organism

Proper Citation

RRID:IMSR_RBRC00782

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00782>

Proper Citation: RRID:IMSR_RBRC00782

Description: Mus musculus with name B6.129P2-Gipr^{tm1Yse}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: gastric inhibitory polypeptide receptor; mutant strain|congenic strain: Gipr

Affected Gene: gastric inhibitory polypeptide receptor

Genomic Alteration: targeted mutation 1; Yutaka Seino

Catalog Number: RBRC00782

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129P2-Gipr^{tm1Yse}/Rbrc

Record Creation Time: 20250513T061432+0000

Record Last Update: 20260801T054857+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Gipr^{tm1Yse}/Rbrc.

No alerts have been found for B6.129P2-Gipr^{tm1Yse}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fu Y, et al. (2020) Gut Hormone GIP Induces Inflammation and Insulin Resistance in the Hypothalamus. Endocrinology, 161(9).