

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6.129S6-Gpr107^{tm1Brs}/J

RRID:IMSR_JAX:032822

Type: Organism

Proper Citation

RRID:IMSR_JAX:032822

Organism Information

URL: <https://www.jax.org/strain/032822>

Proper Citation: RRID:IMSR_JAX:032822

Description: Mus musculus with name B6.129S6-Gpr107^{tm1Brs}/J from IMSR.

Species: Mus musculus

Synonyms: B6J.129S6-Gpr107/J

Notes: gene symbol note: G protein-coupled receptor 107; mutant strain|congenic strain: Gpr107

Affected Gene: G protein-coupled receptor 107

Genomic Alteration: targeted mutation 1; Brian Seed

Catalog Number: JAX:032822

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S6-Gpr107^{tm1Brs}/J

Record Creation Time: 20250513T053831+0000

Record Last Update: 20260912T060604+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-Gpr107^{tm1Brs}/J.

No alerts have been found for B6.129S6-Gpr107^{tm1Brs}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.