

Resource Summary Report

Generated by ASWG on Aug 9, 2026

B6.129P2-Grk5^{tm1Dgen}/J

RRID:IMSR_JAX:005808

Type: Organism

Proper Citation

RRID:IMSR_JAX:005808

Organism Information

URL: <https://www.jax.org/strain/005808>

Proper Citation: RRID:IMSR_JAX:005808

Description: Mus musculus with name B6.129P2-Grk5^{tm1Dgen}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129P2-Gprk5/J

Notes: gene symbol note: G protein-coupled receptor kinase 5|beta-galactosidase; mutant strain|congenic strain: Grk5|lacZ

Affected Gene: G protein-coupled receptor kinase 5|beta-galactosidase

Genomic Alteration: targeted mutation 1; Deltagen

Catalog Number: JAX:005808

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129P2-Grk5^{tm1Dgen}/J

Record Creation Time: 20250513T053652+0000

Record Last Update: 20260808T050854+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Grk5^{tm1Dgen}/J.

No alerts have been found for B6.129P2-Grk5^{tm1Dgen}/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.