

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

B6.129-Grk3^{tm1Rjl}/J

RRID:IMSR_JAX:012431

Type: Organism

Proper Citation

RRID:IMSR_JAX:012431

Organism Information

URL: <https://www.jax.org/strain/012431>

Proper Citation: RRID:IMSR_JAX:012431

Description: Mus musculus with name B6.129-Grk3^{tm1Rjl}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129-Adrbk2/J

Notes: gene symbol note: G protein-coupled receptor kinase 3; mutant strain|congenic strain: Grk3

Affected Gene: G protein-coupled receptor kinase 3

Genomic Alteration: targeted mutation 1; Robert J Lefkowitz

Catalog Number: JAX:012431

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Grk3^{tm1Rjl}/J

Record Creation Time: 20250513T053720+0000

Record Last Update: 20260815T050631+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Grk3^{tm1Rjl}/J.

No alerts have been found for B6.129-Grk3^{tm1Rjl}/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.