

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

B6.129(Cg)-Plekhg5^{tm1.1Jbar/J}

RRID:IMSR_JAX:022785

Type: Organism

Proper Citation

RRID:IMSR_JAX:022785

Organism Information

URL: <https://www.jax.org/strain/022785>

Proper Citation: RRID:IMSR_JAX:022785

Description: Mus musculus with name B6.129(Cg)-Plekhg5^{tm1.1Jbar/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: pleckstrin homology and RhoGEF domain containing G5; mutant strain|congenic strain: Plekhg5

Affected Gene: pleckstrin homology and RhoGEF domain containing G5

Genomic Alteration: targeted mutation 1.1; Jay Baraban

Catalog Number: JAX:022785

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129(Cg)-Plekhg5^{tm1.1Jbar/J}

Record Creation Time: 20250513T053746+0000

Record Last Update: 20260808T050949+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Plekhg5^{tm1.1Jbar/J}.

No alerts have been found for B6.129(Cg)-Plekhg5^{tm1.1Jbar/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.