

Resource Summary Report

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

B6.129S4-Grk6^{tm1.1Mca/J}

RRID:IMSR_JAX:010961

Type: Organism

Proper Citation

RRID:IMSR_JAX:010961

Organism Information

URL: <https://www.jax.org/strain/010961>

Proper Citation: RRID:IMSR_JAX:010961

Description: Mus musculus with name B6.129S4-Grk6^{tm1.1Mca/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: G protein-coupled receptor kinase 6; mutant strain|congenic strain: Grk6

Affected Gene: G protein-coupled receptor kinase 6

Genomic Alteration: targeted mutation 1.1; Marc G Caron

Catalog Number: JAX:010961

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4-Grk6^{tm1.1Mca/J}

Record Creation Time: 20250513T053718+0000

Record Last Update: 20260912T060503+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Grk6^{tm1.1Mca/J}.

No alerts have been found for B6.129S4-Grk6^{tm1.1Mca/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.