

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Grk1^{tm1Citb}/Grk1^{tm1Citb}](#)

RRID:MGI:2668598

Type: Organism

Proper Citation

RRID:MGI:2668598

Organism Information

URL:

Proper Citation: RRID:MGI:2668598

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal retinal apoptosis, retinal photoreceptor degeneration, abnormal rod electrophysiology, abnormal retinal rod cell morphology, abnormal retinal rod cell outer segment morphology

Affected Gene: Grk1

Genomic Alteration: tm1Citb

Catalog Number: 2668598

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10097103](#)

Organism Name: Grk1^{tm1Citb}/Grk1^{tm1Citb}

Record Creation Time: 20240120T190732+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Grk1^{tm1Citb}/Grk1^{tm1Citb}.

No alerts have been found for Grk1^{tm1Citb}/Grk1^{tm1Citb}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.