

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Gnb5^{tm1Ck}/Gnb5^{tm1Ck}](#)

RRID:MGI:2664297

Type: Organism

Proper Citation

RRID:MGI:2664297

Organism Information

URL:

Proper Citation: RRID:MGI:2664297

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

Species: Mus musculus

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

Phenotype: postnatal lethality, incomplete penetrance, vision/eye phenotype, nervous system phenotype, slow postnatal weight gain, decreased body size

Affected Gene: Gnb5

Genomic Alteration: tm1Ck

Catalog Number: 2664297

Background: either: (involves: 129S/SvEv * 129S1/Sv) or (involves: 129S/SvEv * 129S1/Sv * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12738888](#)

Organism Name: Gnb5^{tm1Ck}/Gnb5^{tm1Ck}

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202059+0000

Ratings and Alerts

No rating or validation information has been found for Gnb5^{tm1Ck}/Gnb5^{tm1Ck}.

No alerts have been found for Gnb5^{tm1Ck}/Gnb5^{tm1Ck}.

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.