

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Gng3^{tm1.1Rbs}/Gng3^{tm1.1Rbs}](#)

RRID:MGI:3055580

Type: Organism

Proper Citation

RRID:MGI:3055580

Organism Information

URL:

Proper Citation: RRID:MGI:3055580

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

Species: Mus musculus

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

Phenotype: decreased circulating leptin level, decreased inguinal fat pad weight, slow postnatal weight gain, audiogenic seizures, decreased retroperitoneal fat pad weight, premature death

Affected Gene: Gng3

Genomic Alteration: tm1.1Rbs

Catalog Number: 3055580

Background: involves: C57BL/6J * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15314181](#)

Organism Name: Gng3^{tm1.1Rbs}/Gng3^{tm1.1Rbs}

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Gng3^{tm1.1Rbs}/Gng3^{tm1.1Rbs}.

No alerts have been found for Gng3^{tm1.1Rbs}/Gng3^{tm1.1Rbs}.

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.