

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

[Grin2d^{tm1a\(EUCOMM\)Wtsi}/Grin2d^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5450563

Type: Organism

Proper Citation

RRID:MGI:5450563

Organism Information

URL:

Proper Citation: RRID:MGI:5450563

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

Species: Mus musculus

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

Phenotype: abnormal bone mineralization, decreased heart weight, decreased lean body mass, decreased body weight, decreased circulating sodium level, decreased circulating triglyceride level, abnormal bone structure

Affected Gene: Grin2d

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5450563

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Grin2d^{tm1a(EUCOMM)Wtsi}/Grin2d^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T190129+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Grin2d^{tm1a(EUCOMM)Wtsi}/Grin2d^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Grin2d^{tm1a(EUCOMM)Wtsi}/Grin2d^{tm1a(EUCOMM)Wtsi}.

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.