

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Grm1^{tm1Dgen}/Grm1^{tm1Dgen}](#)

RRID:MGI:3606471

Type: Organism

Proper Citation

RRID:MGI:3606471

Organism Information

URL:

Proper Citation: RRID:MGI:3606471

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

Species: Mus musculus

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

Phenotype: hypoactivity, decreased body size, ataxia, decreased bone mineral density, decreased bone mineral content, decreased body weight, hunched posture, weakness, impaired limb coordination, premature death

Affected Gene: Grm1

Genomic Alteration: tm1Dgen

Catalog Number: 3606471

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Grm1^{tm1Dgen}/Grm1^{tm1Dgen}

Record Creation Time: 20240120T190617+0000

Record Last Update: 20240130T202014+0000

Ratings and Alerts

No rating or validation information has been found for Grm1^{tm1Dgen}/Grm1^{tm1Dgen}.

No alerts have been found for Grm1^{tm1Dgen}/Grm1^{tm1Dgen}.

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.