

Resource Summary Report

Generated by [ASWG](#) on Aug 19, 2026

[Dlg4^{tm2.1Grnt}/Dlg4^{tm2.1Grnt}](#)

RRID:MGI:3852394

Type: Organism

Proper Citation

RRID:MGI:3852394

Organism Information

URL:

Proper Citation: RRID:MGI:3852394

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

Species: Mus musculus

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

Phenotype: hypoactivity, enhanced long term potentiation, impaired behavioral response to cocaine, decreased vertical activity, enhanced behavioral response to cocaine

Affected Gene: Dlg4

Genomic Alteration: tm2.1Grnt

Catalog Number: 3852394

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14980210](#)

Organism Name: Dlg4^{tm2.1Grnt}/Dlg4^{tm2.1Grnt}

Record Creation Time: 20240120T190330+0000

Record Last Update: 20240130T201839+0000

Ratings and Alerts

No rating or validation information has been found for Dlg4^{tm2.1Grnt}/Dlg4^{tm2.1Grnt}.

No alerts have been found for Dlg4^{tm2.1Grnt}/Dlg4^{tm2.1Grnt}.

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.