

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

[Dlg4^{tm1Rlh}/Dlg4^{tm1Rlh}](#)

RRID:MGI:3700390

Type: Organism

Proper Citation

RRID:MGI:3700390

Organism Information

URL:

Proper Citation: RRID:MGI:3700390

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

Species: Mus musculus

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

Phenotype: enhanced long term potentiation, abnormal glutamate-mediated receptor currents, abnormal innervation, abnormal AMPA-mediated synaptic currents, abnormal NMDA-mediated synaptic currents

Affected Gene: Dlg4

Genomic Alteration: tm1Rlh

Catalog Number: 3700390

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17148601](#)

Organism Name: Dlg4^{tm1Rlh}/Dlg4^{tm1Rlh}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for $Dlg4^{tm1Rlh}/Dlg4^{tm1Rlh}$.

No alerts have been found for $Dlg4^{tm1Rlh}/Dlg4^{tm1Rlh}$.

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.