

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## [Dlg4<sup>tm1Rlh</sup>/Dlg4<sup>tm1Rlh</sup>](#)

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<sup>tm1Rlh</sup>/Dlg4<sup>tm1Rlh</sup>

**Record Creation Time:** 20240120T190529+0000

**Record Last Update:** 20240130T201947+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.