

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Llgl1^{tm1.1Vv}/Llgl1^{tm1.1Vv}](#)

RRID:MGI:3040397

Type: Organism

Proper Citation

RRID:MGI:3040397

Organism Information

URL:

Proper Citation: RRID:MGI:3040397

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

Species: Mus musculus

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

Phenotype: dilated lateral ventricles, intraventricular hemorrhage, abnormal brain vasculature morphology, neonatal lethality, complete penetrance, dilated brain ventricles, abnormal embryonic neuroepithelium morphology, abnormal cerebral cortex morphology, increased neuronal precursor cell number, abnormal striatum morphology, abnormal embryonic neuroepithelial layer differentiation, domed cranium, decreased neuron number, abnormal neuronal precursor proliferation, abnormal neuron differentiation, hydrocephaly

Affected Gene: Llgl1

Genomic Alteration: tm1.1Vv

Catalog Number: 3040397

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15037549](#)

Organism Name: $Llg1^{tm1.1Vv}/Llg1^{tm1.1Vv}$

Record Creation Time: 20240120T190704+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for $Llg1^{tm1.1Vv}/Llg1^{tm1.1Vv}$.

No alerts have been found for $Llg1^{tm1.1Vv}/Llg1^{tm1.1Vv}$.

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.