

# Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

[Llgl1<sup>tm1.1Vv</sup>/Llgl1<sup>tm1.1Vv</sup>](#)

RRID:MGI:3040397

Type: Organism

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## Proper Citation

RRID:MGI:3040397

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## 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

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## Ratings and Alerts

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

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

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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.