

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Tg(Lgi1)#Mpan

RRID:MGI:5307229

Type: Organism

Proper Citation

RRID:MGI:5307229

Organism Information

URL:

Proper Citation: RRID:MGI:5307229

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

Species: Mus musculus

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

Phenotype: abnormal paired-pulse facilitation, abnormal dendrite morphology, abnormal axon pruning, decreased excitatory postsynaptic current amplitude, abnormal synaptic transmission, abnormal miniature excitatory postsynaptic currents

Genomic Alteration: Tg(Lgi1)#Mpan

Catalog Number: 5307229

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19701204](#)

Organism Name: Tg(Lgi1)#Mpan

Record Creation Time: 20240120T190157+0000

Record Last Update: 20240130T201749+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lgi1)#Mpan.

No alerts have been found for Tg(Lgi1)#Mpan.

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.