

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Galc^{twi-5J}/Galc^{twi-5J}](#)

RRID:MGI:3809885

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3809885

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

Species: Mus musculus

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

Phenotype: abnormal axon morphology, abnormal spinal cord morphology, abnormal leukocyte morphology, abnormal corpus callosum morphology, tremors, slow postnatal weight gain, premature death, gliosis, demyelination, decreased body size, astrogliosis, decreased body size, cachexia, vision/eye phenotype, tremors, demyelination, postnatal lethality, incomplete penetrance, weakness

Affected Gene: Galc

Genomic Alteration: twi-5J

Catalog Number: 3809885

Background: BXD32/TyJ-Galc/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23620143](#)

Organism Name: Galc^{twi-5J}/Galc^{twi-5J}

Record Creation Time: 20240120T190417+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Galc}^{\text{twi-5J}}/\text{Galc}^{\text{twi-5J}}$.

No alerts have been found for $\text{Galc}^{\text{twi-5J}}/\text{Galc}^{\text{twi-5J}}$.

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.