

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Fgd4^{tm1.1lcs}/Fgd4^{tm1.1lcs}](#)

RRID:MGI:5460859

Type: Organism

Proper Citation

RRID:MGI:5460859

Organism Information

URL:

Proper Citation: RRID:MGI:5460859

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

Species: Mus musculus

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

Phenotype: abnormal myelin sheath morphology, demyelination, abnormal myelination, decreased nerve conduction velocity, abnormal nervous system electrophysiology, decreased grip strength, abnormal action potential

Affected Gene: Fgd4

Genomic Alteration: tm1.1lcs

Catalog Number: 5460859

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23171661](#)

Organism Name: Fgd4^{tm1.1lcs}/Fgd4^{tm1.1lcs}

Record Creation Time: 20240120T190129+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Fgd4^{tm1.1lcs}/Fgd4^{tm1.1lcs}.

No alerts have been found for Fgd4^{tm1.1lcs}/Fgd4^{tm1.1lcs}.

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.