

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Gan^{tm1Jpj}/Gan^{tm1Jpj}](#)

RRID:MGI:3812458

Type: Organism

Proper Citation

RRID:MGI:3812458

Organism Information

URL:

Proper Citation: RRID:MGI:3812458

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

Species: Mus musculus

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

Phenotype: abnormal motor neuron innervation pattern, abnormal nervous system morphology, muscular atrophy, abnormal ventral spinal root morphology

Affected Gene: Gan

Genomic Alteration: tm1Jpj

Catalog Number: 3812458

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18680552](#)

Organism Name: Gan^{tm1Jpj}/Gan^{tm1Jpj}

Record Creation Time: 20240120T190413+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Gan^{tm1Jpj}/Gan^{tm1Jpj}.

No alerts have been found for Gan^{tm1Jpj}/Gan^{tm1Jpj}.

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.