

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[Gcnt4^{tm1.1Jxm}/Gcnt4^{tm1.1Jxm}](#)

RRID:MGI:3849709

Type: Organism

Proper Citation

RRID:MGI:3849709

Organism Information

URL:

Proper Citation: RRID:MGI:3849709

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

Species: Mus musculus

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

Phenotype: abnormal intestinal mucosa morphology, increased aggression towards males, increased neutrophil cell number, decreased circulating thyroxine level

Affected Gene: Gcnt4

Genomic Alteration: tm1.1Jxm

Catalog Number: 3849709

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19349303](#)

Organism Name: Gcnt4^{tm1.1Jxm}/Gcnt4^{tm1.1Jxm}

Record Creation Time: 20240120T190335+0000

Record Last Update: 20240130T201842+0000

Ratings and Alerts

No rating or validation information has been found for Gcnt4^{tm1.1Jxm}/Gcnt4^{tm1.1Jxm}.

No alerts have been found for Gcnt4^{tm1.1Jxm}/Gcnt4^{tm1.1Jxm}.

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.