

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Git2^{Gt\(XG510\)Byg}/Git2^{Gt\(XG510\)Byg}; Tg\(TcraTcrb\)425Cbn](#)

RRID:MGI:4461270

Type: Organism

Proper Citation

RRID:MGI:4461270

Organism Information

URL:

Proper Citation: RRID:MGI:4461270

Description: Allele Detail: Transgenic, Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Gene trapped This is a legacy resource.

Phenotype: decreased CD4-positive, alpha beta T cell number

Affected Gene: Git2

Genomic Alteration: Gt(XG510)Byg, Tg(TcraTcrb)425Cbn

Catalog Number: 4461270

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20431621](#)

Organism Name: Git2^{Gt(XG510)Byg}/Git2^{Gt(XG510)Byg}; Tg(TcraTcrb)425Cbn

Record Creation Time: 20240120T190253+0000

Record Last Update: 20240130T201819+0000

Ratings and Alerts

No rating or validation information has been found for Git2^{Gt(XG510)Byg}/Git2^{Gt(XG510)Byg}; Tg(TcraTcrb)425Cbn.

No alerts have been found for Git2^{Gt(XG510)Byg}/Git2^{Gt(XG510)Byg}; Tg(TcraTcrb)425Cbn.

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.