

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[B3gnt5^{tm1Nari}/B3gnt5^{tm1Nari}](#)

RRID:MGI:4459892

Type: Organism

Proper Citation

RRID:MGI:4459892

Organism Information

URL:

Proper Citation: RRID:MGI:4459892

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

Species: Mus musculus

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

Phenotype: increased IgG2b level, mortality/aging, increased IgG2a level, abnormal B cell morphology, increased IgG level

Affected Gene: B3gnt5

Genomic Alteration: tm1Nari

Catalog Number: 4459892

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:20547865](#)

Organism Name: B3gnt5^{tm1Nari}/B3gnt5^{tm1Nari}

Record Creation Time: 20240120T190254+0000

Record Last Update: 20240130T201900+0000

Ratings and Alerts

No rating or validation information has been found for B3gnt5^{tm1Nari}/B3gnt5^{tm1Nari}.

No alerts have been found for B3gnt5^{tm1Nari}/B3gnt5^{tm1Nari}.

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.