

# Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

## [Nedd4Gt\(XA209\)Byg/Nedd4Gt\(XA209\)Byg](#)

RRID:MGI:3829355

Type: Organism

### Proper Citation

RRID:MGI:3829355

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3829355

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

**Species:** Mus musculus

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

**Phenotype:** increased IgM level, decreased T cell proliferation, decreased B cell number, abnormal T cell activation, decreased interleukin-2 secretion, decreased IgG2b level, decreased IgG1 level, perinatal lethality, complete penetrance, decreased IgG3 level, increased CD4-positive, alpha beta T cell number, increased CD8-positive, alpha-beta T cell number, increased T cell number

**Affected Gene:** Nedd4

**Genomic Alteration:** Gt(XA209)Byg

**Catalog Number:** 3829355

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

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18931680](#)

**Organism Name:** Nedd4Gt(XA209)Byg/Nedd4Gt(XA209)Byg

**Record Creation Time:** 20240120T190400+0000

**Record Last Update:** 20240130T201857+0000

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## Ratings and Alerts

No rating or validation information has been found for Nedd4<sup>Gt(XA209)Byg</sup>/Nedd4<sup>Gt(XA209)Byg</sup>.

No alerts have been found for Nedd4<sup>Gt(XA209)Byg</sup>/Nedd4<sup>Gt(XA209)Byg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.