

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

## [Tnftm1Jods](#)/[Tnftm1Jods](#)

RRID:MGI:3582921

Type: Organism

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### Proper Citation

RRID:MGI:3582921

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3582921

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

**Species:** Mus musculus

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

**Phenotype:** increased susceptibility to bacterial infection, small Peyer's patches, decreased follicular dendritic cell number, decreased susceptibility to experimental autoimmune encephalomyelitis, decreased susceptibility to experimental autoimmune encephalomyelitis, abnormal spleen primary B follicle morphology, abnormal Peyer's patch morphology, abnormal metallophilic macrophage morphology, abnormal immune system physiology, abnormal spleen white pulp morphology, absent spleen germinal center, decreased susceptibility to endotoxin shock, abnormal lymph node primary follicle morphology, abnormal Peyer's patch follicle morphology, abnormal Peyer's patch morphology, abnormal spleen primary B follicle morphology, abnormal spleen marginal sinus morphology, abnormal spleen white pulp morphology, increased leukocyte cell number, decreased Peyer's patch number, increased susceptibility to bacterial infection

**Affected Gene:** Tnf

**Genomic Alteration:** tm1Jods

**Catalog Number:** 3582921

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15814712](#), [PMID:11672536](#), [PMID:9348316](#), [PMID:9834074](#), [PMID:9368616](#)

**Organism Name:** Tnf<sup>tm1Jods</sup>/Tnf<sup>tm1Jods</sup>

**Record Creation Time:** 20240120T190627+0000

**Record Last Update:** 20240130T202020+0000

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## Ratings and Alerts

No rating or validation information has been found for Tnf<sup>tm1Jods</sup>/Tnf<sup>tm1Jods</sup>.

No alerts have been found for Tnf<sup>tm1Jods</sup>/Tnf<sup>tm1Jods</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.