

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

## [Tnfrsf1b<sup>tm1Mwm</sup>/Tnfrsf1b<sup>tm1Mwm</sup>](#)

RRID:MGI:3580520

Type: Organism

### Proper Citation

RRID:MGI:3580520

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3580520

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

**Species:** Mus musculus

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

**Phenotype:** decreased interferon-gamma secretion, decreased interleukin-2 secretion, decreased T cell proliferation

**Affected Gene:** Tnfrsf1b

**Genomic Alteration:** tm1Mwm

**Catalog Number:** 3580520

**Background:** B6.129S2-Tnfrsf1b/J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11739497](#)

**Organism Name:** Tnfrsf1b<sup>tm1Mwm</sup>/Tnfrsf1b<sup>tm1Mwm</sup>

**Record Creation Time:** 20240120T190630+0000

**Record Last Update:** 20240130T202022+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Tnfrsf1b^{tm1Mwm}/Tnfrsf1b^{tm1Mwm}$ .

No alerts have been found for  $Tnfrsf1b^{tm1Mwm}/Tnfrsf1b^{tm1Mwm}$ .

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Sharifkhodaei Z, et al. (2023) Colitis-induced upregulation of tumor necrosis factor receptor-2 (TNFR2) terminates epithelial regenerative signaling to restore homeostasis. iScience, 26(10), 107829.