

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Il2<sup>tm1Hor</sup>/Il2<sup>tm1Hor</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>](#)

RRID:MGI:3576258

Type: Organism

## Proper Citation

RRID:MGI:3576258

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3576258

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

**Species:** Mus musculus

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

**Phenotype:** abnormal CD8 positive, alpha-beta intraepithelial T cell morphology, abnormal CD8-positive, alpha beta T cell morphology, increased intestinal adenocarcinoma incidence, colitis, diarrhea, rectal prolapse, colitis, cachexia, abnormal CD4-positive, alpha-beta T cell physiology, cachexia, diarrhea, abnormal CD4-positive T cell differentiation, abnormal CD8-positive, alpha-beta cytotoxic T cell morphology

**Affected Gene:** B2m, Il2

**Genomic Alteration:** tm1Hor, tm1Unc

**Catalog Number:** 3576258

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:7589135](#), [PMID:9741021](#)

**Organism Name:** Il2<sup>tm1Hor</sup>/Il2<sup>tm1Hor</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>

**Record Creation Time:** 20240120T190634+0000

**Record Last Update:** 20240130T202024+0000

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## Ratings and Alerts

No rating or validation information has been found for Il2<sup>tm1Hor</sup>/Il2<sup>tm1Hor</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</sup>.

No alerts have been found for Il2<sup>tm1Hor</sup>/Il2<sup>tm1Hor</sup>; B2m<sup>tm1Unc</sup>/B2m<sup>tm1Unc</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.