

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Il2^{tm1Hor}/Il2^{tm1Hor}; B2m^{tm1Unc}/B2m^{tm1Unc}](#)

RRID:MGI:3576258

Type: Organism

Proper Citation

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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^{tm1Hor}/Il2^{tm1Hor}; B2m^{tm1Unc}/B2m^{tm1Unc}

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Il2^{tm1Hor}/Il2^{tm1Hor}; B2m^{tm1Unc}/B2m^{tm1Unc}.

No alerts have been found for Il2^{tm1Hor}/Il2^{tm1Hor}; B2m^{tm1Unc}/B2m^{tm1Unc}.

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.