

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[B2m^{tm1Unc}/B2m^{tm1Unc}; H2-Ab1^{tm1Doi}/H2-Ab1^{tm1Doi}; Lat^{tm1Mal}/Lat^{tm1Mal}](#)

RRID:MGI:3770644

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: absent CD8-positive, alpha-beta T cells, immune system phenotype, absent CD4-positive, alpha beta T cells

Affected Gene: H2-Ab1, B2m, Lat

Genomic Alteration: tm1Doi, tm1Mal, tm1Unc

Catalog Number: 3770644

Background: involves: 129P2/OlaHsd * 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12065839](#)

Organism Name: B2m^{tm1Unc}/B2m^{tm1Unc}; H2-Ab1^{tm1Doi}/H2-Ab1^{tm1Doi}; Lat^{tm1Mal}/Lat^{tm1Mal}

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for B2m^{tm1Unc}/B2m^{tm1Unc}; H2-Ab1^{tm1Doi}/H2-Ab1^{tm1Doi}; Lat^{tm1Mal}/Lat^{tm1Mal}.

No alerts have been found for B2m^{tm1Unc}/B2m^{tm1Unc}; H2-Ab1^{tm1Doi}/H2-Ab1^{tm1Doi}; Lat^{tm1Mal}/Lat^{tm1Mal}.

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.