

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[H2-Ab1^{bm12}](#)/[H2-Ab1^{bm12}](#)

RRID:MGI:3610949

Type: Organism

Proper Citation

RRID:MGI:3610949

Organism Information

URL:

Proper Citation: RRID:MGI:3610949

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

Species: Mus musculus

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

Phenotype: abnormal level of surface class II molecules, increased anti-erythrocyte antigen antibody level, hemolytic anemia, abnormal response/metabolism to endogenous compounds, premature death, abnormal immunoglobulin level, increased urine protein level, increased double-negative T cell number, decreased CD8-positive, alpha-beta T cell number, autoimmune response, increased CD4-positive, alpha beta T cell number, increased B cell number, increased anti-double stranded DNA antibody level, increased anti-single stranded DNA antibody level

Affected Gene: H2-Ab1

Genomic Alteration: bm12

Catalog Number: 3610949

Background: NZB.B6(C)-H2-Ab1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:2358682](#), [PMID:8388689](#)

Organism Name: H2-Ab1^{bm12}/H2-Ab1^{bm12}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for H2-Ab1^{bm12}/H2-Ab1^{bm12}.

No alerts have been found for H2-Ab1^{bm12}/H2-Ab1^{bm12}.

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.