

# Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

## [H2-Ab1<sup>bm12</sup>](#)/[H2-Ab1<sup>bm12</sup>](#)

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<sup>bm12</sup>/H2-Ab1<sup>bm12</sup>

**Record Creation Time:** 20240120T190612+0000

**Record Last Update:** 20240130T202012+0000

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## Ratings and Alerts

No rating or validation information has been found for H2-Ab1<sup>bm12</sup>/H2-Ab1<sup>bm12</sup>.

No alerts have been found for H2-Ab1<sup>bm12</sup>/H2-Ab1<sup>bm12</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.