

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

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

RRID:MGI:3586603

Type: Organism

### Proper Citation

RRID:MGI:3586603

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3586603

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

**Species:** Mus musculus

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

**Phenotype:** decreased susceptibility to experimental autoimmune myasthenia gravis, decreased susceptibility to parasitic infection, decreased susceptibility to autoimmune disorder, abnormal level of surface class II molecules, abnormal T cell physiology

**Affected Gene:** H2-Ab1

**Genomic Alteration:** bm12

**Catalog Number:** 3586603

**Background:** B6(C)-H2-Ab1/KhEgJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:3917973](#), [PMID:12507777](#), [PMID:6948771](#), [PMID:9627126](#)

**Organism Name:** H2-Ab1<sup>bm12</sup>/H2-Ab1<sup>bm12</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+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.