

# Resource Summary Report

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## B6.129-B2m<sup>tm1Unc</sup> H2-Ab1/DoiOrl

RRID:IMSR\_EM:00030

Type: Organism

### Proper Citation

RRID:IMSR\_EM:00030

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=30>

**Proper Citation:** RRID:IMSR\_EM:00030

**Description:** Mus musculus with name B6.129-B2m<sup>tm1Unc</sup> H2-Ab1/DoiOrl from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-B2mH2-Ab1/DoiOrl. beta2m0>. Abeta0>(MHC). B6.129-B2m H2-Ab1/DoiOrl

**Notes:** gene symbol note: histocompatibility 2; class II antigen A; beta 1|beta-2 microglobulin; mutant strain: H2-Ab1|B2m

**Affected Gene:** histocompatibility 2; class II antigen A; beta 1|beta-2 microglobulin

**Genomic Alteration:** targeted mutation 1; Christophe Benoist and Diane Mathis|targeted mutation 1; University of North Carolina

**Catalog Number:** EM:00030

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6.129-B2m<sup>tm1Unc</sup> H2-Ab1/DoiOrl

**Record Creation Time:** 20250513T062205+0000

**Record Last Update:** 20260725T052929+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129-B2m<sup>tm1Unc</sup> H2-Ab1/DoiOrl.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.