

Resource Summary Report

Generated by ASWG on Aug 25, 2026

B6.129-B2m^{tm1Unc} H2-Ab1/DoiOrl

RRID:IMSR_EM:00030

Type: Organism

Proper Citation

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Organism Information

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

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Description: Mus musculus with name B6.129-B2m^{tm1Unc} 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^{tm1Unc} H2-Ab1/DoiOrl

Record Creation Time: 20250513T062205+0000

Record Last Update: 20260815T055702+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-B2m^{tm1Unc} H2-Ab1/DoiOrl.

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.