

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

B6.129P2-B2m^{tm1Unc}/Orl

RRID:IMSR_EM:00029

Type: Organism

Proper Citation

RRID:IMSR_EM:00029

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=29>

Proper Citation: RRID:IMSR_EM:00029

Description: Mus musculus with name B6.129P2-B2m^{tm1Unc}/Orl from IMSR.

Species: Mus musculus

Synonyms: beta2m0>

Notes: gene symbol note: beta-2 microglobulin; mutant strain: B2m

Affected Gene: beta-2 microglobulin

Genomic Alteration: targeted mutation 1; University of North Carolina

Catalog Number: EM:00029

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: B6.129P2-B2m^{tm1Unc}/Orl

Record Creation Time: 20250513T062205+0000

Record Last Update: 20260801T055850+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-B2m^{tm1Unc}/Orl.

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.