

Resource Summary Report

Generated by ASWG on Aug 26, 2026

B6.129S2-B2m^{tm1Jae}/AnuApb

RRID:IMSR_APB:246

Type: Organism

Proper Citation

RRID:IMSR_APB:246

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=246>

Proper Citation: RRID:IMSR_APB:246

Description: Mus musculus with name B6.129S2-B2m^{tm1Jae}/AnuApb from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-B2m. B6.B2m^{-/-}. B6.129S2-B2m/Apb. B6;129S2-B2m/AnuApb

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

Affected Gene: beta-2 microglobulin

Genomic Alteration: targeted mutation 1; Rudolf Jaenisch

Catalog Number: APB:246

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129S2-B2m^{tm1Jae}/AnuApb

Record Creation Time: 20250513T062346+0000

Record Last Update: 20260815T055905+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-B2m^{tm1Jae}/AnuApb.

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: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.