

# Resource Summary Report

Generated by [kravitz2](#) on Sep 7, 2026

## B6.129S2-B2m<sup>tm1Jae</sup>/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<sup>tm1Jae</sup>/AnuApb from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-B2m. B6.B2m<sup>-/-</sup>. 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<sup>tm1Jae</sup>/AnuApb

**Record Creation Time:** 20250513T062346+0000

**Record Last Update:** 20260905T053440+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S2-B2m<sup>tm1Jae</sup>/AnuApb.

**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:** Australian Phenome Bank

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.