

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## B6.129P-B2m<sup>tm1Unc</sup>-rs2J/J

RRID:IMSR\_JAX:003533

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:003533

### Organism Information

**URL:** <https://www.jax.org/strain/003533>

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**Description:** Mus musculus with name B6.129P-B2m<sup>tm1Unc</sup>-rs2J/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: beta-2 microglobulin|recessive spotting; mutant strain: B2m|rs

**Affected Gene:** beta-2 microglobulin|recessive spotting

**Genomic Alteration:** targeted mutation 1; University of North Carolina|recessive spotting  
2 Jackson

**Catalog Number:** JAX:003533

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** B6.129P-B2m<sup>tm1Unc</sup>-rs2J/J

**Record Creation Time:** 20250513T053639+0000

**Record Last Update:** 20260912T060424+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P-B2m<sup>tm1Unc</sup>-rs2J/J.

**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:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.