

Resource Summary Report

Generated by SPARC SAWG on Jul 30, 2026

B6.129P-B2m^{tm1Unc}-rs2J/J

RRID:IMSR_JAX:003533

Type: Organism

Proper Citation

RRID:IMSR_JAX:003533

Organism Information

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

Proper Citation: RRID:IMSR_JAX:003533

Description: Mus musculus with name B6.129P-B2m^{tm1Unc}-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^{tm1Unc}-rs2J/J

Record Creation Time: 20250513T053639+0000

Record Last Update: 20260725T044349+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P-B2m^{tm1Unc}-rs2J/J.

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: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.