

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

C57BL/6NJ-Psmb1^{em1(IMPC)}J/Mmjax

RRID:IMSR_JAX:039694

Type: Organism

Proper Citation

RRID:IMSR_JAX:039694

Organism Information

URL: <https://www.jax.org/strain/039694>

Proper Citation: RRID:IMSR_JAX:039694

Description: Mus musculus with name C57BL/6NJ-Psmb1^{em1(IMPC)}J/Mmjax from IMSR.

Species: Mus musculus

Notes: gene symbol note: proteasome (prosome; macropain) subunit; beta type 1; coisogenic strain|mutant strain: Psmb1

Affected Gene: proteasome (prosome; macropain) subunit; beta type 1

Genomic Alteration: endonuclease-mediated mutation 1; Jackson

Catalog Number: JAX:039694

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6NJ-Psmb1^{em1(IMPC)}J/Mmjax

Record Creation Time: 20250513T053912+0000

Record Last Update: 20260815T050815+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Psmb1^{em1(IMPC)}J/Mmjax.

No alerts have been found for C57BL/6NJ-Psmb1^{em1(IMPC)J}/Mmjax.

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.