

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

B6.Cg-Psme1/Psme2^{tm1Smta}/SmtaRbrc

RRID:IMSR_RBRC02762

Type: Organism

Proper Citation

RRID:IMSR_RBRC02762

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02762>

Proper Citation: RRID:IMSR_RBRC02762

Description: Mus musculus with name B6.Cg-Psme1/Psme2^{tm1Smta}/SmtaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: proteasome (prosome; macropain) activator subunit 2 (PA28 beta)|proteasome (prosome; macropain) activator subunit 1 (PA28 alpha); mutant stock: Psme2|Psme1

Affected Gene: proteasome (prosome; macropain) activator subunit 2 (PA28 beta)|proteasome (prosome; macropain) activator subunit 1 (PA28 alpha)

Genomic Alteration: targeted mutation 1; Tomoki Chiba

Catalog Number: RBRC02762

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Psme1/Psme2^{tm1Smta}/SmtaRbrc

Record Creation Time: 20250513T061447+0000

Record Last Update: 20260829T053533+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Psme1/Psme2^{tm1Smta}/SmtaRbrc.

No alerts have been found for B6.Cg-Psme1/Psme2^{tm1Smta}/SmtaRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.