

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

B6.Cg-Psme4^{tm1Tchi}

RRID:IMSR_RBRC09401

Type: Organism

Proper Citation

RRID:IMSR_RBRC09401

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09401>

Proper Citation: RRID:IMSR_RBRC09401

Description: Mus musculus with name B6.Cg-Psme4^{tm1Tchi} from IMSR.

Species: Mus musculus

Notes: gene symbol note: proteasome (prosome; macropain) activator subunit 4;
congenic strain: Psme4

Affected Gene: proteasome (prosome; macropain) activator subunit 4

Genomic Alteration: targeted mutation 1; Tomoki Chiba

Catalog Number: RBRC09401

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Psme4^{tm1Tchi}

Record Creation Time: 20250513T061513+0000

Record Last Update: 20260829T053615+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Psme4^{tm1Tchi}.

No alerts have been found for B6.Cg-Psme4^{tm1Tchi}.

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.