

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

B6.Cg-Psmd14^{tm1.1Smta}/SmtaRbrc

RRID:IMSR_RBRC04949

Type: Organism

Proper Citation

RRID:IMSR_RBRC04949

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04949>

Proper Citation: RRID:IMSR_RBRC04949

Description: Mus musculus with name B6.Cg-Psmd14^{tm1.1Smta}/SmtaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: proteasome (prosome; macropain) 26S subunit; non-ATPase; 14; mutant strain: Psmd14

Affected Gene: proteasome (prosome; macropain) 26S subunit; non-ATPase; 14

Genomic Alteration: targeted mutation 1.1; Shigeo Murata

Catalog Number: RBRC04949

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Psmd14^{tm1.1Smta}/SmtaRbrc

Record Creation Time: 20250513T061458+0000

Record Last Update: 20260801T054932+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Psmd14^{tm1.1Smta}/SmtaRbrc.

No alerts have been found for B6.Cg-Psmd14^{tm1.1Smta}/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.