

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6D2-Prss42^{em1Osb}

RRID:IMSR_RBRC09962

Type: Organism

Proper Citation

RRID:IMSR_RBRC09962

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09962>

Proper Citation: RRID:IMSR_RBRC09962

Description: Mus musculus with name B6D2-Prss42^{em1Osb} from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Prss42/Osb

Notes: gene symbol note: serine protease 42; mutant stock: Prss42

Affected Gene: serine protease 42

Genomic Alteration: endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC09962

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Prss42^{em1Osb}

Record Creation Time: 20250513T061518+0000

Record Last Update: 20260912T064338+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Prss42^{em1Osb}.

No alerts have been found for B6D2-Prss42^{em1Osb}.

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.