

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

STOCK Prss46^{em1Osb}

RRID:IMSR_RBRC10817

Type: Organism

Proper Citation

RRID:IMSR_RBRC10817

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10817>

Proper Citation: RRID:IMSR_RBRC10817

Description: Mus musculus with name STOCK Prss46^{em1Osb} from IMSR.

Species: Mus musculus

Synonyms: D2CrSlc;B6NSlc-Prss46/Osbrbrc

Notes: gene symbol note: serine protease 46; mutant stock: Prss46

Affected Gene: serine protease 46

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

Catalog Number: RBRC10817

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: STOCK Prss46^{em1Osb}

Record Creation Time: 20250513T061525+0000

Record Last Update: 20260912T064346+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Prss46^{em1Osb}.

No alerts have been found for STOCK Prss46^{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.