

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

C57BL/6N-Pfn4^{em1Osb}

RRID:IMSR_RBRC11460

Type: Organism

Proper Citation

RRID:IMSR_RBRC11460

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11460>

Proper Citation: RRID:IMSR_RBRC11460

Description: Mus musculus with name C57BL/6N-Pfn4^{em1Osb} from IMSR.

Species: Mus musculus

Notes: gene symbol note: profilin family; member 4; mutant strain: Pfn4

Affected Gene: profilin family; member 4

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

Catalog Number: RBRC11460

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Pfn4^{em1Osb}

Record Creation Time: 20250513T061529+0000

Record Last Update: 20260808T054917+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Pfn4^{em1Osb}.

No alerts have been found for C57BL/6N-Pfn4^{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.