

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Pcsk4^{tm1Mbi}/Pcsk4^{tm1Mbi}](#)

RRID:MGI:2665513

Type: Organism

Proper Citation

RRID:MGI:2665513

Organism Information

URL:

Proper Citation: RRID:MGI:2665513

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: reduced female fertility, decreased litter size, transmission ratio distortion, reduced male fertility, reduced hyperactivated sperm motility, impaired fertilization

Affected Gene: Pcsk4

Genomic Alteration: tm1Mbi

Catalog Number: 2665513

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9192653](#)

Organism Name: Pcsk4^{tm1Mbi}/Pcsk4^{tm1Mbi}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Pcsk4^{tm1Mbi}/Pcsk4^{tm1Mbi}.

No alerts have been found for Pcsk4^{tm1Mbi}/Pcsk4^{tm1Mbi}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.