

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Ncf4^{tm2Pth}/Ncf4^{tm2Pth}](#)

RRID:MGI:3712458

Type: Organism

Proper Citation

RRID:MGI:3712458

Organism Information

URL:

Proper Citation: RRID:MGI:3712458

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

Species: Mus musculus

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

Phenotype: increased susceptibility to bacterial infection, abnormal neutrophil physiology

Affected Gene: Ncf4

Genomic Alteration: tm2Pth

Catalog Number: 3712458

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16880254](#)

Organism Name: Ncf4^{tm2Pth}/Ncf4^{tm2Pth}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Ncf4^{tm2Pth}/Ncf4^{tm2Pth}.

No alerts have been found for Ncf4^{tm2Pth}/Ncf4^{tm2Pth}.

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.