

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Pih1d3^{tm1.2Hh}/Pih1d3^{tm1.2Hh}](#)

RRID:MGI:5609309

Type: Organism

Proper Citation

RRID:MGI:5609309

Organism Information

URL:

Proper Citation: RRID:MGI:5609309

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

Species: Mus musculus

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

Phenotype: abnormal sperm flagellum morphology, respiratory system phenotype, thin sperm flagellum, abnormal sperm axoneme morphology, male infertility, abnormal male reproductive system physiology, abnormal reproductive system morphology, reproductive system phenotype, growth/size/body region phenotype, short sperm flagellum, asthenozoospermia, renal/urinary system phenotype

Affected Gene: Pih1d3

Genomic Alteration: tm1.2Hh

Catalog Number: 5609309

Background: involves: ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24421334](#)

Organism Name: Pih1d3^{tm1.2Hh}/Pih1d3^{tm1.2Hh}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Pih1d3^{tm1.2Hh}/Pih1d3^{tm1.2Hh}.

No alerts have been found for Pih1d3^{tm1.2Hh}/Pih1d3^{tm1.2Hh}.

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.