

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Pick1^{tm1Rlh}/Pick1^{tm1Rlh}](#)

RRID:MGI:3624321

Type: Organism

Proper Citation

RRID:MGI:3624321

Organism Information

URL:

Proper Citation: RRID:MGI:3624321

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

Species: Mus musculus

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

Phenotype: abnormal sperm nucleus morphology, abnormal sperm flagellum morphology, abnormal acrosome morphology, abnormal male germ cell apoptosis, small seminiferous tubules, abnormal sperm nucleus morphology, abnormal acrosome morphology, absent long term depression, oligozoospermia, small testis, globozoospermia, male infertility, teratozoospermia, asthenozoospermia, abnormal spermiogenesis, decreased testis weight

Affected Gene: Pick1

Genomic Alteration: tm1Rlh

Catalog Number: 3624321

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19258705](#), [PMID:16543133](#), [PMID:26306493](#)

Organism Name: Pick1^{tm1Rlh}/Pick1^{tm1Rlh}

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for [Pick1^{tm1Rlh}/Pick1^{tm1Rlh}](#).

No alerts have been found for [Pick1^{tm1Rlh}/Pick1^{tm1Rlh}](#).

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.