

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Slirp^{tm1.2Pjle}/Slirp^{tm1.2Pjle}](#)

RRID:MGI:5538717

Type: Organism

Proper Citation

RRID:MGI:5538717

Organism Information

URL:

Proper Citation: RRID:MGI:5538717

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

Species: Mus musculus

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

Phenotype: reduced male fertility, reproductive system phenotype, preweaning lethality, incomplete penetrance, asthenozoospermia, abnormal sperm mitochondrial sheath morphology, abnormal sperm annulus morphology

Affected Gene: Slirp

Genomic Alteration: tm1.2Pjle

Catalog Number: 5538717

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23976951](#)

Organism Name: Slirp^{tm1.2Pjle}/Slirp^{tm1.2Pjle}

Record Creation Time: 20240120T190059+0000

Record Last Update: 20240130T201713+0000

Ratings and Alerts

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

No alerts have been found for Slirp^{tm1.2Pjle}/Slirp^{tm1.2Pjle}.

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.