

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Atp2b4^{tm1Ksch}/Atp2b4^{tm1Ksch}](#)

RRID:MGI:3713748

Type: Organism

Proper Citation

RRID:MGI:3713748

Organism Information

URL:

Proper Citation: RRID:MGI:3713748

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

Species: Mus musculus

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

Phenotype: reproductive system phenotype, male infertility, asthenozoospermia, abnormal sperm physiology

Affected Gene: Atp2b4

Genomic Alteration: tm1Ksch

Catalog Number: 3713748

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:15078889](#)

Organism Name: Atp2b4^{tm1Ksch}/Atp2b4^{tm1Ksch}

Record Creation Time: 20240120T190518+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

No rating or validation information has been found for Atp2b4^{tm1Ksch}/Atp2b4^{tm1Ksch}.

No alerts have been found for Atp2b4^{tm1Ksch}/Atp2b4^{tm1Ksch}.

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.