

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Spout1^{tm1Mxu}/Spout1⁺](#)

RRID:MGI:3514287

Type: Organism

Proper Citation

RRID:MGI:3514287

Organism Information

URL:

Proper Citation: RRID:MGI:3514287

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

Species: Mus musculus

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

Phenotype: decreased sensitivity to induced cell death, abnormal male germ cell apoptosis

Affected Gene: Spout1

Genomic Alteration: tm1Mxu

Catalog Number: 3514287

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14663139](#)

Organism Name: Spout1^{tm1Mxu}/Spout1⁺

Record Creation Time: 20240120T190643+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Spout1^{tm1Mxu}/Spout1⁺.

No alerts have been found for Spout1^{tm1Mxu}/Spout1⁺.

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.