

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

[Pou5f1^{tm1Scho}/Pou5f1^{tm1.1Scho}; Alpl^{tm1\(cre\)}Nagy/Alpl⁺](#)

RRID:MGI:3579642

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3579642

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

Species: Mus musculus

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

Phenotype: absent ovarian follicles, small seminiferous tubules, oligozoospermia, decreased primordial germ cell number, abnormal gonadal ridge morphology, reduced male fertility, abnormal primordial ovarian follicle morphology, female infertility, Leydig cell hyperplasia

Affected Gene: Pou5f1, Alpl

Genomic Alteration: tm1Scho, tm1.1Scho, tm1(cre)Nagy

Catalog Number: 3579642

Background: involves: 129P2/OlaHsd * 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15486564](#)

Organism Name: Pou5f1^{tm1Scho}/Pou5f1^{tm1.1Scho}; Alpl^{tm1(cre)}Nagy/Alpl⁺

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Pou5f1^{tm1Scho}/Pou5f1^{tm1.1Scho}; Alpl^{tm1(cre)Nagy}/Alpl⁺.

No alerts have been found for Pou5f1^{tm1Scho}/Pou5f1^{tm1.1Scho}; Alpl^{tm1(cre)Nagy}/Alpl⁺.

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.