

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Alpl^{tm1\(cre\)Nagy}/Alpl⁺; Ehmt2^{tm2Yshk}/Ehmt2^{tm2.1Yshk}](#)

RRID:MGI:3718794

Type: Organism

Proper Citation

RRID:MGI:3718794

Organism Information

URL:

Proper Citation: RRID:MGI:3718794

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

Species: Mus musculus

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

Phenotype: female infertility, arrest of male meiosis, azoospermia, decreased litter size, decreased male germ cell number, decreased oocyte number, male infertility, small testis, abnormal female meiosis, abnormal gametogenesis, abnormal fertility/fecundity

Affected Gene: Ehmt2, Alpl

Genomic Alteration: tm2Yshk, tm1(cre)Nagy, tm2.1Yshk

Catalog Number: 3718794

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17599069](#)

Organism Name: Alpl^{tm1(cre)Nagy}/Alpl⁺; Ehmt2^{tm2Yshk}/Ehmt2^{tm2.1Yshk}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for $Alpl^{tm1(cre)Nagy}/Alpl^{+}; Ehmt2^{tm2Yshk}/Ehmt2^{tm2.1Yshk}$.

No alerts have been found for $Alpl^{tm1(cre)Nagy}/Alpl^{+}; Ehmt2^{tm2Yshk}/Ehmt2^{tm2.1Yshk}$.

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.