

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Zglp1^{tm1Eem}/Zglp1^{tm1Eem}](#)

RRID:MGI:3698299

Type: Organism

Proper Citation

RRID:MGI:3698299

Organism Information

URL:

Proper Citation: RRID:MGI:3698299

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

Species: Mus musculus

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

Phenotype: oligozoospermia, decreased mature ovarian follicle number, absent ovarian follicles, female infertility, abnormal spermatogonia proliferation, infertility, small ovary, decreased male germ cell number, increased circulating follicle stimulating hormone level, increased circulating luteinizing hormone level, abnormal ovarian follicle morphology, small testis, abnormal spermatogenesis, increased testis apoptosis, absent mature ovarian follicles, abnormal ovarian folliculogenesis, male infertility

Affected Gene: Zglp1

Genomic Alteration: tm1Eem

Catalog Number: 3698299

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16982049](#)

Organism Name: Zglp1^{tm1Eem}/Zglp1^{tm1Eem}

Record Creation Time: 20240120T190532+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Zglp1^{tm1Eem}/Zglp1^{tm1Eem}.

No alerts have been found for Zglp1^{tm1Eem}/Zglp1^{tm1Eem}.

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.