

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Zpbp^{tm1Zuk}/Zpbp^{tm1Zuk}](#)

RRID:MGI:3762591

Type: Organism

Proper Citation

RRID:MGI:3762591

Organism Information

URL:

Proper Citation: RRID:MGI:3762591

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

Species: Mus musculus

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

Phenotype: abnormal sperm nucleus morphology, abnormal sperm flagellum morphology, asthenozoospermia, detached sperm flagellum, coiled sperm flagellum, globozoospermia, male infertility, reproductive system phenotype, teratozoospermia, abnormal spermatogenesis, abnormal acrosome morphology, absent acrosome, abnormal Sertoli cell morphology, abnormal spermatid morphology

Affected Gene: Zpbp

Genomic Alteration: tm1Zuk

Catalog Number: 3762591

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17664285](#)

Organism Name: Zpbp^{tm1Zuk}/Zpbp^{tm1Zuk}

Record Creation Time: 20240120T190456+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for Zpbp^{tm1Zuk}/Zpbp^{tm1Zuk}.

No alerts have been found for Zpbp^{tm1Zuk}/Zpbp^{tm1Zuk}.

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.