

Resource Summary Report

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

[Elf5^{tm1Plp}/Elf5^{tm1Plp}](#)

RRID:MGI:3578820

Type: Organism

Proper Citation

RRID:MGI:3578820

Organism Information

URL:

Proper Citation: RRID:MGI:3578820

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

Species: Mus musculus

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

Phenotype: decreased embryo size, embryonic lethality during organogenesis, complete penetrance, absent mesoderm, absent chorion, absent extraembryonic ectoderm, abnormal mesenchyme morphology, abnormal ectoderm development, abnormal trophoblast giant cell morphology

Affected Gene: Elf5

Genomic Alteration: tm1Plp

Catalog Number: 3578820

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:15829518](#)

Organism Name: Elf5^{tm1Plp}/Elf5^{tm1Plp}

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Elf5^{tm1Plp}/Elf5^{tm1Plp}.

No alerts have been found for Elf5^{tm1Plp}/Elf5^{tm1Plp}.

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.