

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Efemp1^{tm2Lmar}](#)/[Efemp1^{tm2Lmar}](#)

RRID:MGI:3807918

Type: Organism

Proper Citation

RRID:MGI:3807918

Organism Information

URL:

Proper Citation: RRID:MGI:3807918

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

Species: Mus musculus

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

Phenotype: abnormal hair growth, inguinal hernia, kidney atrophy, vision/eye phenotype, reduced fertility, rectal prolapse, premature hair loss, premature death, premature aging, abnormal cutaneous elastic fiber morphology, osteoporosis, loose skin, liver degeneration, kyphosis, abnormal reproductive system morphology, infertility, homeostasis/metabolism phenotype, herniated intestine, herniated abdominal wall, decreased subcutaneous adipose tissue amount, decreased spleen weight, decreased skeletal muscle weight, decreased liver weight, decreased kidney weight, decreased bone mineral density, decreased body size, decreased total body fat amount, coarse hair, abnormal xiphoid process morphology, abnormal uterus morphology, abnormal testis morphology, abnormal spleen morphology, decreased litter size, abnormal eye morphology, abnormal body wall morphology, abnormal coat appearance

Affected Gene: Efemp1

Genomic Alteration: tm2Lmar

Catalog Number: 3807918

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17872905](#)

Organism Name: Efemp1^{tm2Lmar}/Efemp1^{tm2Lmar}

Record Creation Time: 20240120T190419+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Efemp1^{tm2Lmar}/Efemp1^{tm2Lmar}.

No alerts have been found for Efemp1^{tm2Lmar}/Efemp1^{tm2Lmar}.

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.