

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Lpar3^{tm1Jch}/Lpar3^{tm1Jch}](#)

RRID:MGI:3579500

Type: Organism

Proper Citation

RRID:MGI:3579500

Organism Information

URL:

Proper Citation: RRID:MGI:3579500

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

Species: Mus musculus

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

Phenotype: long gestation period, impaired embryo implantation, decreased prostaglandin level, abnormal placenta morphology, delayed embryo implantation, impaired spacing of implantation sites, decreased litter size

Affected Gene: Lpar3

Genomic Alteration: tm1Jch

Catalog Number: 3579500

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15875025](#)

Organism Name: Lpar3^{tm1Jch}/Lpar3^{tm1Jch}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Lpar3^{tm1Jch}/Lpar3^{tm1Jch}.

No alerts have been found for Lpar3^{tm1Jch}/Lpar3^{tm1Jch}.

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.