

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Plau^{tm1Mlg}/Plau^{tm1Mlg}](#); [Plat^{tm1Mlg}/Plat^{tm1Mlg}](#)

RRID:MGI:3526176

Type: Organism

Proper Citation

RRID:MGI:3526176

Organism Information

URL:

Proper Citation: RRID:MGI:3526176

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

Species: Mus musculus

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

Phenotype: decreased litter size, rectal prolapse, abnormal thrombosis, abnormal outer ear skin morphology, reduced thrombolysis, abnormal facial skin morphology, decreased body weight, respiratory distress, postnatal growth retardation, abnormal eyelid morphology, cachexia, decreased body size, cellular necrosis, premature death, reduced fertility

Affected Gene: Plau, Plat

Genomic Alteration: tm1Mlg

Catalog Number: 3526176

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8133887](#)

Organism Name: Plau^{tm1Mlg}/Plau^{tm1Mlg}; Plat^{tm1Mlg}/Plat^{tm1Mlg}

Record Creation Time: 20240120T190641+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Plau^{tm1Mlg}/Plau^{tm1Mlg}; Plat^{tm1Mlg}/Plat^{tm1Mlg}.

No alerts have been found for Plau^{tm1Mlg}/Plau^{tm1Mlg}; Plat^{tm1Mlg}/Plat^{tm1Mlg}.

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.