

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

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

RRID:MGI:4836581

Type: Organism

Proper Citation

RRID:MGI:4836581

Organism Information

URL:

Proper Citation: RRID:MGI:4836581

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

Species: Mus musculus

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

Phenotype: liver fibrosis, abnormal response to injury, decreased total body fat amount, decreased liver glycogen level, liver inflammation, premature death, chronic inflammation, cachexia, abnormal trachea morphology, trachea fibrosis, trachea inflammation, increased inflammatory response

Affected Gene: Plau

Genomic Alteration: tm1Mlg

Catalog Number: 4836581

Background: B6.129S2-Plau

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20466854](#)

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

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

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

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