

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Plcl2^{tm1Tta}/Plcl2^{tm1Tta}](#)

RRID:MGI:2679634

Type: Organism

Proper Citation

RRID:MGI:2679634

Organism Information

URL:

Proper Citation: RRID:MGI:2679634

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

Species: Mus musculus

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

Phenotype: decreased mature B cell number, abnormal adaptive immunity, increased anti-nuclear antigen antibody level, increased IgM level, abnormal calcium ion homeostasis, decreased B-1a cell number, abnormal B cell physiology, increased B cell proliferation

Affected Gene: Plcl2

Genomic Alteration: tm1Tta

Catalog Number: 2679634

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14517301](#)

Organism Name: Plcl2^{tm1Tta}/Plcl2^{tm1Tta}

Record Creation Time: 20240120T190720+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for Plcl2^{tm1Tta}/Plcl2^{tm1Tta}.

No alerts have been found for Plcl2^{tm1Tta}/Plcl2^{tm1Tta}.

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.