

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Plcg2^{Ali5}/Plcg2⁺; Rag1^{tm1Mom}/Rag1^{tm1Mom}](#)

RRID:MGI:3578558

Type: Organism

Proper Citation

RRID:MGI:3578558

Organism Information

URL:

Proper Citation: RRID:MGI:3578558

Description: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Phenotype: dermatitis, osteoarthritis, chronic inflammation

Affected Gene: Rag1, Plcg2

Genomic Alteration: tm1Mom, Ali5

Catalog Number: 3578558

Background: involves: 129S7/SvEvBrd * C3HeB/FeJ * C3HeB/FeJ-Plcg2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15845450](#)

Organism Name: Plcg2^{Ali5}/Plcg2⁺; Rag1^{tm1Mom}/Rag1^{tm1Mom}

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Plcg2^{Ali5}/Plcg2⁺; Rag1^{tm1Mom}/Rag1^{tm1Mom}.

No alerts have been found for Plcg2^{Ali5}/Plcg2⁺; Rag1^{tm1Mom}/Rag1^{tm1Mom}.

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.