

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

C1galt1^{tm1Rpmc}/C1galt1^{tm1Rpmc}

RRID:MGI:3573758

Type: Organism

Proper Citation

RRID:MGI:3573758

Organism Information

URL:

Proper Citation: RRID:MGI:3573758

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

Species: Mus musculus

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

Phenotype: spinal hemorrhage, intracranial hemorrhage, abnormal vascular branching morphogenesis, abnormal capillary morphology, lethality throughout fetal growth and development, complete penetrance, dilated capillary, anemia, abnormal vascular endothelial cell morphology

Affected Gene: C1galt1

Genomic Alteration: tm1Rpmc

Catalog Number: 3573758

Background: involves: 129S1/Sv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14745002](#)

Organism Name: C1galt1^{tm1Rpmc}/C1galt1^{tm1Rpmc}

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for C1galt1^{tm1Rpmc}/C1galt1^{tm1Rpmc}.

No alerts have been found for C1galt1^{tm1Rpmc}/C1galt1^{tm1Rpmc}.

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.