

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[C5ar2^{tm1Gdy}/C5ar2^{tm1Gdy}](#)

RRID:MGI:3722757

Type: Organism

Proper Citation

RRID:MGI:3722757

Organism Information

URL:

Proper Citation: RRID:MGI:3722757

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

Species: Mus musculus

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

Phenotype: abnormal liver morphology, increased food intake, increased fatty acid oxidation, abnormal cellular respiration, increased circulating insulin level, abnormal glucose homeostasis, abnormal adipose tissue physiology, abnormal fat cell morphology, increased circulating alanine transaminase level, focal hepatic necrosis, hepatic steatosis, abnormal induced morbidity/mortality, increased circulating bilirubin level

Affected Gene: C5ar2

Genomic Alteration: tm1Gdy

Catalog Number: 3722757

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19620784](#), [PMID:17641279](#)

Organism Name: C5ar2^{tm1Gdy}/C5ar2^{tm1Gdy}

Record Creation Time: 20240120T190502+0000

Record Last Update: 20240130T201932+0000

Ratings and Alerts

No rating or validation information has been found for C5ar2^{tm1Gdy}/C5ar2^{tm1Gdy}.

No alerts have been found for C5ar2^{tm1Gdy}/C5ar2^{tm1Gdy}.

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.