

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

[Lcn2^{tm1Mrgr}/Lcn2^{tm1Mrgr}](#)

RRID:MGI:5052265

Type: Organism

Proper Citation

RRID:MGI:5052265

Organism Information

URL:

Proper Citation: RRID:MGI:5052265

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

Species: Mus musculus

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

Phenotype: abnormal mast cell physiology

Affected Gene: Lcn2

Genomic Alteration: tm1Mrgr

Catalog Number: 5052265

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21507940](#)

Organism Name: Lcn2^{tm1Mrgr}/Lcn2^{tm1Mrgr}

Record Creation Time: 20240120T190216+0000

Record Last Update: 20240130T201759+0000

Ratings and Alerts

No rating or validation information has been found for Lcn2^{tm1Mrgr}/Lcn2^{tm1Mrgr}.

No alerts have been found for Lcn2^{tm1Mrgr}/Lcn2^{tm1Mrgr}.

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.