

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Lgmn^{tm1lhn}/Lgmn^{tm1lhn}](#)

RRID:MGI:3836291

Type: Organism

Proper Citation

RRID:MGI:3836291

Organism Information

URL:

Proper Citation: RRID:MGI:3836291

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

Species: Mus musculus

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

Phenotype: decreased mean corpuscular hemoglobin concentration, extramedullary hematopoiesis, increased spleen weight, immune system phenotype, decreased erythrocyte cell number, decreased hematocrit, decreased hemoglobin content, decreased mean corpuscular hemoglobin, reticulocytosis, abnormal NK cell physiology, abnormal bone marrow cell morphology/development, abnormal macrophage physiology, increased body temperature, abnormal erythrocyte morphology, increased circulating tumor necrosis factor level, increased liver weight, abnormal spleen morphology, anemia, increased lymphocyte cell number

Affected Gene: Lgmn

Genomic Alteration: tm1lhn

Catalog Number: 3836291

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19106291](#)

Organism Name: Lgmn^{tm1lhn}/Lgmn^{tm1lhn}

Record Creation Time: 20240120T190352+0000

Record Last Update: 20240130T201852+0000

Ratings and Alerts

No rating or validation information has been found for Lgmn^{tm1lhn}/Lgmn^{tm1lhn}.

No alerts have been found for Lgmn^{tm1lhn}/Lgmn^{tm1lhn}.

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.