

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Csf2rb^{tm1Cgb}/Csf2rb^{tm1Cgb}](#)

RRID:MGI:3723079

Type: Organism

Proper Citation

RRID:MGI:3723079

Organism Information

URL:

Proper Citation: RRID:MGI:3723079

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

Species: Mus musculus

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

Phenotype: decreased eosinophil cell number, pulmonary alveolar proteinosis, lung inflammation, abnormal myeloblast morphology/development

Affected Gene: Csf2rb

Genomic Alteration: tm1Cgb

Catalog Number: 3723079

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7568173](#)

Organism Name: Csf2rb^{tm1Cgb}/Csf2rb^{tm1Cgb}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Csf2rb}^{\text{tm1Cgb}}/\text{Csf2rb}^{\text{tm1Cgb}}$.

No alerts have been found for $\text{Csf2rb}^{\text{tm1Cgb}}/\text{Csf2rb}^{\text{tm1Cgb}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Sierro F, et al. (2017) A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. *Immunity*, 47(2), 374.