

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Csf1^{op}/Csf1^{op}; Csf2^{tm1Ard}/Csf2^{tm1Ard}](#)

RRID:MGI:2652709

Type: Organism

Proper Citation

RRID:MGI:2652709

Organism Information

URL:

Proper Citation: RRID:MGI:2652709

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

Species: Mus musculus

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

Phenotype: pulmonary alveolar proteinosis, polycythemia, lung inflammation, interstitial pneumonia, increased neutrophil cell number, abnormal pulmonary alveolus morphology, extramedullary hematopoiesis, absent teeth, premature death, abnormal bone marrow morphology, osteopetrosis, increased hemoglobin content, decreased leukocyte cell number

Affected Gene: Csf2, Csf1

Genomic Alteration: tm1Ard, op

Catalog Number: 2652709

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:8018921](#)

Organism Name: Csf1^{op}/Csf1^{op}; Csf2^{tm1Ard}/Csf2^{tm1Ard}

Record Creation Time: 20240120T190742+0000

Record Last Update: 20240130T202133+0000

Ratings and Alerts

No rating or validation information has been found for Csf1^{op}/Csf1^{op}; Csf2^{tm1Ard}/Csf2^{tm1Ard}.

No alerts have been found for Csf1^{op}/Csf1^{op}; Csf2^{tm1Ard}/Csf2^{tm1Ard}.

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.