

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C57BL/6-Csf2rb^{tm1c(EUCOMM)}Hmgu/Orl

RRID:IMSR_EM:12699

Type: Organism

Proper Citation

RRID:IMSR_EM:12699

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12699>

Proper Citation: RRID:IMSR_EM:12699

Description: Mus musculus with name C57BL/6-Csf2rb^{tm1c(EUCOMM)}Hmgu/Orl from IMSR.

Species: Mus musculus

Notes: gene symbol note: colony stimulating factor 2 receptor; beta; low-affinity (granulocyte-macrophage); mutant strain: Csf2rb

Affected Gene: colony stimulating factor 2 receptor; beta; low-affinity (granulocyte-macrophage)

Genomic Alteration: targeted mutation 1c; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:12699

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6-Csf2rb^{tm1c(EUCOMM)}Hmgu/Orl

Record Creation Time: 20250513T062314+0000

Record Last Update: 20260905T053402+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Csf2rb^{tm1c}(EUCOMM)Hmgu/Orl.

No alerts have been found for C57BL/6-Csf2rb^{tm1c}(EUCOMM)Hmgu/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mucci A, et al. (2016) Murine iPSC-Derived Macrophages as a Tool for Disease Modeling of Hereditary Pulmonary Alveolar Proteinosis due to Csf2rb Deficiency. Stem cell reports, 7(2), 292.