

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C.129S4-Ccr3^{tm1Cge}/J

RRID:IMSR_JAX:005440

Type: Organism

Proper Citation

RRID:IMSR_JAX:005440

Organism Information

URL: <https://www.jax.org/strain/005440>

Proper Citation: RRID:IMSR_JAX:005440

Description: Mus musculus with name C.129S4-Ccr3^{tm1Cge}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: C-C motif chemokine receptor 3; mutant strain|congenic strain: Ccr3

Affected Gene: C-C motif chemokine receptor 3

Genomic Alteration: targeted mutation 1; Craig Gerard

Catalog Number: JAX:005440

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.129S4-Ccr3^{tm1Cge}/J

Record Creation Time: 20250513T053650+0000

Record Last Update: 20260815T050559+0000

Ratings and Alerts

No rating or validation information has been found for C.129S4-Ccr3^{tm1Cge}/J.

No alerts have been found for C.129S4-Ccr3^{tm1Cge}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bohrer AC, et al. (2022) Rapid GPR183-mediated recruitment of eosinophils to the lung after Mycobacterium tuberculosis infection. Cell reports, 40(4), 111144.

Dyer DP, et al. (2019) Chemokine Receptor Redundancy and Specificity Are Context Dependent. Immunity, 50(2), 378.