

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

C57BL/6-Cxcl14^{tm1}/Rbrc

RRID:IMSR_RBRC02308

Type: Organism

Proper Citation

RRID:IMSR_RBRC02308

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02308>

Proper Citation: RRID:IMSR_RBRC02308

Description: Mus musculus with name C57BL/6-Cxcl14^{tm1}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: C-X-C motif chemokine ligand 14; mutant stock: Cxcl14

Affected Gene: C-X-C motif chemokine ligand 14

Genomic Alteration: targeted mutation 1

Catalog Number: RBRC02308

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Cxcl14^{tm1}/Rbrc

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260905T052414+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Cxcl14^{tm1}/Rbrc.

No alerts have been found for C57BL/6-Cxcl14^{tm1}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Iannone AF, et al. (2024) The chemokine Cxcl14 regulates interneuron differentiation in layer I of the somatosensory cortex. Cell reports, 43(8), 114531.