

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

B6.129S4-Ccl7^{tm1lfc}/J

RRID:IMSR_JAX:017638

Type: Organism

Proper Citation

RRID:IMSR_JAX:017638

Organism Information

URL: <https://www.jax.org/strain/017638>

Proper Citation: RRID:IMSR_JAX:017638

Description: Mus musculus with name B6.129S4-Ccl7^{tm1lfc}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: C-C motif chemokine ligand 7; mutant strain|congenic strain: Ccl7

Affected Gene: C-C motif chemokine ligand 7

Genomic Alteration: targeted mutation 1; Israel F Charo

Catalog Number: JAX:017638

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4-Ccl7^{tm1lfc}/J

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260725T044442+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Ccl7^{tm1lfc}/J.

No alerts have been found for B6.129S4-Ccl7^{tm1lfc}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kurtz SL, et al. (2021) Deficiency in CCR2 increases susceptibility of mice to infection with an intracellular pathogen, *Francisella tularensis* LVS, but does not impair development of protective immunity. PloS one, 16(3), e0249142.