

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

B6;129P-Ccr4^{tm1Pwr}/J

RRID:IMSR_JAX:004101

Type: Organism

Proper Citation

RRID:IMSR_JAX:004101

Organism Information

URL: <https://www.jax.org/strain/004101>

Proper Citation: RRID:IMSR_JAX:004101

Description: Mus musculus with name B6;129P-Ccr4^{tm1Pwr}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129P-Cmkbr4

Notes: gene symbol note: C-C motif chemokine receptor 4; mutant stock: Ccr4

Affected Gene: C-C motif chemokine receptor 4

Genomic Alteration: targeted mutation 1; Christine Power

Catalog Number: JAX:004101

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129P-Ccr4^{tm1Pwr}/J

Record Creation Time: 20250513T053643+0000

Record Last Update: 20260725T044352+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P-Ccr4^{tm1Pwr}/J.

No alerts have been found for B6;129P-Ccr4^{tm1Pwr}/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](#) .

Okano J, et al. (2021) A novel role for bone marrow-derived cells to recover damaged keratinocytes from radiation-induced injury. Scientific reports, 11(1), 5653.