

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6-Cxcr4^{em1Kuro} Ptprc

RRID:IMSR_RBRC12894

Type: Organism

Proper Citation

RRID:IMSR_RBRC12894

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12894>

Proper Citation: RRID:IMSR_RBRC12894

Description: Mus musculus with name B6-Cxcr4^{em1Kuro} Ptprc [from IMSR](#).

Species: Mus musculus

Notes: gene symbol note: C-X-C motif chemokine receptor 4|protein tyrosine phosphatase receptor type C; mutant strain: Cxcr4|Ptprc

Affected Gene: C-X-C motif chemokine receptor 4|protein tyrosine phosphatase receptor type C

Genomic Alteration: endonuclease-mediated mutation 1; Tomohiro Kurosaki|a variant

Catalog Number: RBRC12894

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Cxcr4^{em1Kuro} Ptprc

Record Creation Time: 20260901T043539+0000

Record Last Update: 20260912T065834+0000

Ratings and Alerts

No rating or validation information has been found for B6-Cxcr4^{em1Kuro} Ptprc.

No alerts have been found for B6-Cxcr4^{em1Kuro} Ptprc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.