

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## C.129P2-Cxcr4<sup>tm1Yiw</sup>

RRID:IMSR\_RBRC11112

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11112

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11112>

**Proper Citation:** RRID:IMSR\_RBRC11112

**Description:** Mus musculus with name C.129P2-Cxcr4<sup>tm1Yiw</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: C-X-C motif chemokine receptor 4; mutant stock: Cxcr4

**Affected Gene:** C-X-C motif chemokine receptor 4

**Genomic Alteration:** targeted mutation 1; Yoichiro Iwakura

**Catalog Number:** RBRC11112

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C.129P2-Cxcr4<sup>tm1Yiw</sup>

**Record Creation Time:** 20250513T061527+0000

**Record Last Update:** 20260912T064348+0000

### Ratings and Alerts

No rating or validation information has been found for C.129P2-Cxcr4<sup>tm1Yiw</sup>.

No alerts have been found for C.129P2-Cxcr4<sup>tm1Yiw</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.