

# Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

## B6;129P2-Cxcr4<sup>tm1Yiw</sup>/YiwRbrc

RRID:IMSR\_RBRC04904

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04904

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04904>

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**Description:** Mus musculus with name B6;129P2-Cxcr4<sup>tm1Yiw</sup>/YiwRbrc 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:** RBRC04904

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6;129P2-Cxcr4<sup>tm1Yiw</sup>/YiwRbrc

**Record Creation Time:** 20250513T061458+0000

**Record Last Update:** 20260912T064318+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Cxcr4<sup>tm1Yiw</sup>/YiwRbrc.

No alerts have been found for B6;129P2-Cxcr4<sup>tm1Yiw</sup>/YiwRbrc.

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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.