

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

B6-Cxcr4^{em1Masn}

RRID:IMSR_RBRC12727

Type: Organism

Proper Citation

RRID:IMSR_RBRC12727

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12727>

Proper Citation: RRID:IMSR_RBRC12727

Description: Mus musculus with name B6-Cxcr4^{em1Masn} from IMSR.

Species: Mus musculus

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

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

Genomic Alteration: endonuclease-mediated mutation 1; Masahide Asano

Catalog Number: RBRC12727

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Cxcr4^{em1Masn}

Record Creation Time: 20251223T055331+0000

Record Last Update: 20260912T065741+0000

Ratings and Alerts

No rating or validation information has been found for B6-Cxcr4^{em1Masn}.

No alerts have been found for B6-Cxcr4^{em1Masn}.

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.