

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

B6-Cxcr4^{em3(S9A)}Masn

RRID:IMSR_RBRC12730

Type: Organism

Proper Citation

RRID:IMSR_RBRC12730

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12730>

Proper Citation: RRID:IMSR_RBRC12730

Description: Mus musculus with name B6-Cxcr4^{em3(S9A)}Masn 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 3; Masahide Asano

Catalog Number: RBRC12730

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Cxcr4^{em3(S9A)}Masn

Record Creation Time: 20251223T055331+0000

Record Last Update: 20260725T053545+0000

Ratings and Alerts

No rating or validation information has been found for B6-Cxcr4^{em3(S9A)}Masn.

No alerts have been found for B6-Cxcr4^{em3(S9A)}Masn.

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.