

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

B6.Cg-Cxcl12^{tm5.1Tng}

RRID:IMSR_RBRC11391

Type: Organism

Proper Citation

RRID:IMSR_RBRC11391

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11391>

Proper Citation: RRID:IMSR_RBRC11391

Description: Mus musculus with name B6.Cg-Cxcl12^{tm5.1Tng} from IMSR.

Species: Mus musculus

Notes: gene symbol note: C-X-C motif chemokine ligand 12; mutant stock: Cxcl12

Affected Gene: C-X-C motif chemokine ligand 12

Genomic Alteration: targeted mutation 5.1; Takashi Nagasawa

Catalog Number: RBRC11391

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Cxcl12^{tm5.1Tng}

Record Creation Time: 20250513T061529+0000

Record Last Update: 20260808T054917+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Cxcl12^{tm5.1Tng}.

No alerts have been found for B6.Cg-Cxcl12^{tm5.1Tng}.

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.