

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Cxcr2^{tm1Mwm}/Cxcr2^{tm1Mwm}](#)

RRID:MGI:3513832

Type: Organism

Proper Citation

RRID:MGI:3513832

Organism Information

URL:

Proper Citation: RRID:MGI:3513832

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: enlarged cervical lymph nodes, myeloid hyperplasia, increased circulating interleukin-6 level, increased B cell number, hematopoietic system phenotype, abnormal granulocyte differentiation, impaired neutrophil chemotaxis, enlarged spleen, abnormal bone marrow morphology, enlarged lymph nodes, abnormal spleen white pulp morphology, abnormal myelopoiesis, lymph node medullary cord hyperplasia, increased neutrophil cell number

Affected Gene: Cxcr2

Genomic Alteration: tm1Mwm

Catalog Number: 3513832

Background: involves: 129S2/SvPas * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8036519](#)

Organism Name: Cxcr2^{tm1Mwm}/Cxcr2^{tm1Mwm}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Cxcr2^{tm1Mwm}/Cxcr2^{tm1Mwm}.

No alerts have been found for Cxcr2^{tm1Mwm}/Cxcr2^{tm1Mwm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.