

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Cxcr5^{tm1.1Namt}/Cxcr5^{tm1.1Namt}; Tg\(Prnp\)a20Cwe; Tg\(Itgax-cre\)1-1Reiz](#)

RRID:MGI:5903129

Type: Organism

Proper Citation

RRID:MGI:5903129

Organism Information

URL:

Proper Citation: RRID:MGI:5903129

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to prion infection

Affected Gene: Cxcr5

Genomic Alteration: tm1.1Namt, Tg(Prnp)a20Cwe, Tg(Itgax-cre)1-1Reiz

Catalog Number: 5903129

Background: involves: C57BL/6 * C57BL/6J * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28275192](#)

Organism Name: Cxcr5^{tm1.1Namt}/Cxcr5^{tm1.1Namt}; Tg(Prnp)a20Cwe; Tg(Itgax-cre)1-1Reiz

Record Creation Time: 20240120T185833+0000

Record Last Update: 20240130T201543+0000

Ratings and Alerts

No rating or validation information has been found for Cxcr5^{tm1.1Namt}/Cxcr5^{tm1.1Namt}; Tg(Prnp)a20Cwe; Tg(Itgax-cre)1-1Reiz.

No alerts have been found for Cxcr5^{tm1.1Namt}/Cxcr5^{tm1.1Namt}; Tg(Prnp)a20Cwe; Tg(Itgax-cre)1-1Reiz.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Aki A, et al. (2017) Hypomorphic A20 expression confers susceptibility to psoriasis. PloS one, 12(6), e0180481.