

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Cd4^{tm1Jrp}/Cd4^{tm1Jrp}](#)

RRID:MGI:3652733

Type: Organism

Proper Citation

RRID:MGI:3652733

Organism Information

URL:

Proper Citation: RRID:MGI:3652733

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

Species: Mus musculus

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

Phenotype: abnormal T cell differentiation, decreased double-positive T cell number, increased CD8-positive, alpha-beta T cell number, decreased CD4-positive, alpha beta T cell number

Affected Gene: Cd4

Genomic Alteration: tm1Jrp

Catalog Number: 3652733

Background: either: B6.129S2-Cd4 or B10.Cg-Cd4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9551897](#)

Organism Name: Cd4^{tm1Jrp}/Cd4^{tm1Jrp}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Cd4^{tm1Jrp}/Cd4^{tm1Jrp}.

No alerts have been found for Cd4^{tm1Jrp}/Cd4^{tm1Jrp}.

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.