

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Cd274^{tm1.1Lex}/Cd274^{tm1.1Lex}](#)

RRID:MGI:3763229

Type: Organism

Proper Citation

RRID:MGI:3763229

Organism Information

URL:

Proper Citation: RRID:MGI:3763229

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

Species: Mus musculus

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

Phenotype: abnormal cytokine secretion, decreased CD8-positive, alpha-beta T cell number, increased susceptibility to experimental autoimmune encephalomyelitis

Affected Gene: Cd274

Genomic Alteration: tm1.1Lex

Catalog Number: 3763229

Background: involves: 129S5/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17182110](#)

Organism Name: Cd274^{tm1.1Lex}/Cd274^{tm1.1Lex}

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Cd274^{tm1.1Lex}/Cd274^{tm1.1Lex}.

No alerts have been found for Cd274^{tm1.1Lex}/Cd274^{tm1.1Lex}.

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.