

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Cd74^{tm1Liz}/Cd74^{tm1Liz}](#)

RRID:MGI:3688838

Type: Organism

Proper Citation

RRID:MGI:3688838

Organism Information

URL:

Proper Citation: RRID:MGI:3688838

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

Species: Mus musculus

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

Phenotype: abnormal antigen presentation via MHC class II, abnormal T-helper 1 physiology, abnormal antigen presentation, decreased susceptibility to experimental autoimmune encephalomyelitis, decreased CD4-positive, alpha beta T cell number, abnormal level of surface class II molecules, defective assembly of class II molecules, decreased susceptibility to type IV hypersensitivity reaction, decreased T cell proliferation

Affected Gene: Cd74

Genomic Alteration: tm1Liz

Catalog Number: 3688838

Background: B6.129S-Cd74

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7553002](#), [PMID:11937578](#)

Organism Name: Cd74^{tm1Liz}/Cd74^{tm1Liz}

Record Creation Time: 20240120T190541+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Cd74^{tm1Liz}/Cd74^{tm1Liz}.

No alerts have been found for Cd74^{tm1Liz}/Cd74^{tm1Liz}.

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.