

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## [Cd74<sup>tm1Liz</sup>/Cd74<sup>tm1Liz</sup>](#)

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<sup>tm1Liz</sup>/Cd74<sup>tm1Liz</sup>

**Record Creation Time:** 20240120T190541+0000

**Record Last Update:** 20240130T201954+0000

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## Ratings and Alerts

No rating or validation information has been found for Cd74<sup>tm1Liz</sup>/Cd74<sup>tm1Liz</sup>.

No alerts have been found for Cd74<sup>tm1Liz</sup>/Cd74<sup>tm1Liz</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.