

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Cd83^{lcd4}/Cd83^{lcd4}](#)

RRID:MGI:3055725

Type: Organism

Proper Citation

RRID:MGI:3055725

Organism Information

URL:

Proper Citation: RRID:MGI:3055725

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased T cell proliferation, decreased susceptibility to type IV hypersensitivity reaction, abnormal CD4-positive T cell differentiation, abnormal CD4-positive, alpha-beta T cell physiology

Affected Gene: Cd83

Genomic Alteration: lcd4

Catalog Number: 3055725

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15322158](#)

Organism Name: Cd83^{lcd4}/Cd83^{lcd4}

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Cd83^{l^{cd4}}/Cd83^{l^{cd4}}.

No alerts have been found for Cd83^{l^{cd4}}/Cd83^{l^{cd4}}.

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.