

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Cd81^{tm1Lvy}/Cd81^{tm1Lvy}](#)

RRID:MGI:4358124

Type: Organism

Proper Citation

RRID:MGI:4358124

Organism Information

URL:

Proper Citation: RRID:MGI:4358124

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

Species: Mus musculus

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

Phenotype: decreased IgG level, decreased IgG1 level, decreased susceptibility to parasitic infection, abnormal B cell morphology, abnormal T-helper 2 physiology

Affected Gene: Cd81

Genomic Alteration: tm1Lvy

Catalog Number: 4358124

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9126932](#), [PMID:12483205](#)

Organism Name: Cd81^{tm1Lvy}/Cd81^{tm1Lvy}

Record Creation Time: 20240120T190325+0000

Record Last Update: 20240130T201836+0000

Ratings and Alerts

No rating or validation information has been found for Cd81^{tm1Lvy}/Cd81^{tm1Lvy}.

No alerts have been found for Cd81^{tm1Lvy}/Cd81^{tm1Lvy}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Kurup SP, et al. (2019) Monocyte-Derived CD11c+ Cells Acquire Plasmodium from Hepatocytes to Prime CD8⁺T Cell Immunity to Liver-Stage Malaria. Cell host & microbe, 25(4), 565.