

Resource Summary Report

Generated by T1D on Sep 18, 2026

[Ly86^{tm1Kmiy}/Ly86^{tm1Kmiy}](#)

RRID:MGI:3653203

Type: Organism

Proper Citation

RRID:MGI:3653203

Organism Information

URL:

Proper Citation: RRID:MGI:3653203

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

Species: Mus musculus

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

Phenotype: decreased IgG2b level, increased IgM level, decreased IgG3 level, decreased B cell proliferation, increased IgG level

Affected Gene: Ly86

Genomic Alteration: tm1Kmiy

Catalog Number: 3653203

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18492657](#), [PMID:11861286](#)

Organism Name: Ly86^{tm1Kmiy}/Ly86^{tm1Kmiy}

Record Creation Time: 20240120T190549+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Ly86^{tm1Kmiy}/Ly86^{tm1Kmiy}.

No alerts have been found for Ly86^{tm1Kmiy}/Ly86^{tm1Kmiy}.

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.