

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Ly9^{tm1Mckn}/Ly9^{tm1Mckn}](#)

RRID:MGI:3618124

Type: Organism

Proper Citation

RRID:MGI:3618124

Organism Information

URL:

Proper Citation: RRID:MGI:3618124

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

Species: Mus musculus

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

Phenotype: decreased T cell proliferation, abnormal cytokine secretion, abnormal T-helper 2 cell morphology

Affected Gene: Ly9

Genomic Alteration: tm1Mckn

Catalog Number: 3618124

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16365421](#)

Organism Name: Ly9^{tm1Mckn}/Ly9^{tm1Mckn}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ly9}^{\text{tm1Mckn}}/\text{Ly9}^{\text{tm1Mckn}}$.

No alerts have been found for $\text{Ly9}^{\text{tm1Mckn}}/\text{Ly9}^{\text{tm1Mckn}}$.

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.