

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Msh2^{tm1Mak}/Msh2^{tm1Mak}](#)

RRID:MGI:2183364

Type: Organism

Proper Citation

RRID:MGI:2183364

Organism Information

URL:

Proper Citation: RRID:MGI:2183364

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

Species: Mus musculus

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

Phenotype: increased lymphoma incidence, premature death, immune system phenotype

Affected Gene: Msh2

Genomic Alteration: tm1Mak

Catalog Number: 2183364

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7550317](#)

Organism Name: Msh2^{tm1Mak}/Msh2^{tm1Mak}

Record Creation Time: 20240120T190748+0000

Record Last Update: 20240130T202135+0000

Ratings and Alerts

No rating or validation information has been found for Msh2^{tm1Mak}/Msh2^{tm1Mak}.

No alerts have been found for Msh2^{tm1Mak}/Msh2^{tm1Mak}.

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.