

Resource Summary Report

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

[Msh6^{tm1Rak}/Msh6^{tm1Rak}](#)

RRID:MGI:2183380

Type: Organism

Proper Citation

RRID:MGI:2183380

Organism Information

URL:

Proper Citation: RRID:MGI:2183380

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

Species: Mus musculus

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

Phenotype: increased gastrointestinal tumor incidence, increased tumor incidence, premature death, increased lymphoma incidence

Affected Gene: Msh6

Genomic Alteration: tm1Rak

Catalog Number: 2183380

Background: involves: 129/Sv * C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9390556](#)

Organism Name: Msh6^{tm1Rak}/Msh6^{tm1Rak}

Record Creation Time: 20240120T190748+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Msh6^{tm1Rak}/Msh6^{tm1Rak}.

No alerts have been found for Msh6^{tm1Rak}/Msh6^{tm1Rak}.

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.