

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Mlh1^{tm1Rak}/Mlh1⁺](#)

RRID:MGI:4412023

Type: Organism

Proper Citation

RRID:MGI:4412023

Organism Information

URL:

Proper Citation: RRID:MGI:4412023

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

Species: Mus musculus

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

Phenotype: increased tumor incidence, increased carcinoma incidence, increased squamous cell carcinoma incidence, increased lung carcinoma incidence, increased adenocarcinoma incidence, increased lymphoma incidence, increased T cell derived lymphoma incidence, increased gastrointestinal tumor incidence, premature death

Affected Gene: Mlh1

Genomic Alteration: tm1Rak

Catalog Number: 4412023

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:10096563](#)

Organism Name: Mlh1^{tm1Rak}/Mlh1⁺

Record Creation Time: 20240120T190315+0000

Record Last Update: 20240130T201830+0000

Ratings and Alerts

No rating or validation information has been found for Mlh1^{tm1Rak}/Mlh1⁺.

No alerts have been found for Mlh1^{tm1Rak}/Mlh1⁺.

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.