

Resource Summary Report

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

[Mlh1^{tm1Rak}/Mlh1^{tm1Rak}](#)

RRID:MGI:3783420

Type: Organism

Proper Citation

RRID:MGI:3783420

Organism Information

URL:

Proper Citation: RRID:MGI:3783420

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, decreased sensitivity to induced cell death, decreased physiological sensitivity to xenobiotic, increased gastrointestinal tumor incidence, premature death, increased skin tumor incidence, increased small intestine adenocarcinoma incidence

Affected Gene: Mlh1

Genomic Alteration: tm1Rak

Catalog Number: 3783420

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18337503](#)

Organism Name: Mlh1^{tm1Rak}/Mlh1^{tm1Rak}

Record Creation Time: 20240120T190441+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

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

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