

Resource Summary Report

Generated by [ASWG](#) on Aug 17, 2026

[Apc^{tm1Rak}/Apc⁺](#); [Msh2^{tm1Rak}/Msh2^{tm1Rak}](#)

RRID:MGI:4355516

Type: Organism

Proper Citation

RRID:MGI:4355516

Organism Information

URL:

Proper Citation: RRID:MGI:4355516

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

Species: Mus musculus

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

Phenotype: premature death, increased tumor incidence

Affected Gene: Msh2, Apc

Genomic Alteration: tm1Rak

Catalog Number: 4355516

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10992298](#)

Organism Name: Apc^{tm1Rak}/Apc⁺; Msh2^{tm1Rak}/Msh2^{tm1Rak}

Record Creation Time: 20240120T190327+0000

Record Last Update: 20240130T201919+0000

Ratings and Alerts

No rating or validation information has been found for $Apc^{tm1Rak}/Apc^{+}; Msh2^{tm1Rak}/Msh2^{tm1Rak}$.

No alerts have been found for $Apc^{tm1Rak}/Apc^{+}; Msh2^{tm1Rak}/Msh2^{tm1Rak}$.

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.