

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Msh2^{tm1Htr}/Msh2⁺](#)

RRID:MGI:4429607

Type: Organism

Proper Citation

RRID:MGI:4429607

Organism Information

URL:

Proper Citation: RRID:MGI:4429607

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 uterus tumor incidence, increased skin tumor incidence, increased osteosarcoma incidence, increased mammary gland tumor incidence, increased lung tumor incidence, increased liver tumor incidence, increased hemangiosarcoma incidence, premature death

Affected Gene: Msh2

Genomic Alteration: tm1Htr

Catalog Number: 4429607

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9443401](#)

Organism Name: Msh2^{tm1Htr}/Msh2⁺

Record Creation Time: 20240120T190308+0000

Record Last Update: 20240130T201826+0000

Ratings and Alerts

No rating or validation information has been found for Msh2^{tm1Htr}/Msh2⁺.

No alerts have been found for Msh2^{tm1Htr}/Msh2⁺.

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.