

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Msi1^{tm1Okn}/Msi1^{tm1Okn}](#)

RRID:MGI:2450926

Type: Organism

Proper Citation

RRID:MGI:2450926

Organism Information

URL:

Proper Citation: RRID:MGI:2450926

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

Species: Mus musculus

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

Phenotype: abnormal cerebral cortex morphology, dilated lateral ventricles, hydrocephaly, intracerebral hemorrhage, edema, premature death, abnormal corpus callosum morphology, ataxia, abnormal neurocranium morphology, abnormal ependyma morphology, dehydration

Affected Gene: Msi1

Genomic Alteration: tm1Okn

Catalog Number: 2450926

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12407178](#)

Organism Name: Msi1^{tm1Okn}/Msi1^{tm1Okn}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Msi1^{tm1Okn}/Msi1^{tm1Okn}.

No alerts have been found for Msi1^{tm1Okn}/Msi1^{tm1Okn}.

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.