

# Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Msi1<sup>tm1Okn</sup>/Msi1<sup>tm1Okn</sup>](#)

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<sup>tm1Okn</sup>/Msi1<sup>tm1Okn</sup>

**Record Creation Time:** 20240120T190744+0000

**Record Last Update:** 20240130T202105+0000

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## Ratings and Alerts

No rating or validation information has been found for Msi1<sup>tm1Okn</sup>/Msi1<sup>tm1Okn</sup>.

No alerts have been found for Msi1<sup>tm1Okn</sup>/Msi1<sup>tm1Okn</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.