

# Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

## [Wnt1<sup>tm1Mrc</sup>/Wnt1<sup>tm1Mrc</sup>](#)

RRID:MGI:3639497

Type: Organism

### Proper Citation

RRID:MGI:3639497

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3639497

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

**Species:** Mus musculus

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

**Phenotype:** lethality throughout fetal growth and development, incomplete penetrance, absent cerebellum, abnormal midbrain morphology, abnormal frontal lobe morphology, abnormal metencephalon morphology, neonatal lethality, incomplete penetrance, ataxia, abnormal motor coordination/balance, hydrocephaly

**Affected Gene:** Wnt1

**Genomic Alteration:** tm1Mrc

**Catalog Number:** 3639497

**Background:** involves: 129S7/SvEvBrd \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:2202907](#)

**Organism Name:** Wnt1<sup>tm1Mrc</sup>/Wnt1<sup>tm1Mrc</sup>

**Record Creation Time:** 20240120T190552+0000

**Record Last Update:** 20240130T202000+0000

---

## Ratings and Alerts

No rating or validation information has been found for Wnt1<sup>tm1Mrc</sup>/Wnt1<sup>tm1Mrc</sup>.

No alerts have been found for Wnt1<sup>tm1Mrc</sup>/Wnt1<sup>tm1Mrc</sup>.

---

## 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.