

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Wnt1^{tm1Mrc}/Wnt1^{tm1Mrc}](#)

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^{tm1Mrc}/Wnt1^{tm1Mrc}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Wnt1^{tm1Mrc}/Wnt1^{tm1Mrc}.

No alerts have been found for Wnt1^{tm1Mrc}/Wnt1^{tm1Mrc}.

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.