

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Marvel2^{tm1b\(EUCOMM\)Wtsi}/Marvel2^{tm1b\(EUCOMM\)Wtsi}](#)

RRID:MGI:5642446

Type: Organism

Proper Citation

RRID:MGI:5642446

Organism Information

URL:

Proper Citation: RRID:MGI:5642446

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

Species: Mus musculus

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

Phenotype: increased prepulse inhibition, abnormal startle reflex, increased startle reflex, increased or absent threshold for auditory brainstem response, abnormal ear morphology, decreased startle reflex, decreased prepulse inhibition

Affected Gene: Marvel2

Genomic Alteration: tm1b(EUCOMM)Wtsi

Catalog Number: 5642446

Background: C57BL/6N-Marvel2/H

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Marvel2^{tm1b(EUCOMM)Wtsi}/Marvel2^{tm1b(EUCOMM)Wtsi}

Record Creation Time: 20240120T185714+0000

Record Last Update: 20240130T201457+0000

Ratings and Alerts

No rating or validation information has been found for [Marveld2^{tm1b}\(EUCOMM\)Wtsi](#) /[Marveld2^{tm1b}\(EUCOMM\)Wtsi](#).

No alerts have been found for [Marveld2^{tm1b}\(EUCOMM\)Wtsi](#) /[Marveld2^{tm1b}\(EUCOMM\)Wtsi](#).

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.