

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Tmem176b^{tm1Tto}/Tmem176b^{tm1Tto}](#)

RRID:MGI:3664624

Type: Organism

Proper Citation

RRID:MGI:3664624

Organism Information

URL:

Proper Citation: RRID:MGI:3664624

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

Species: Mus musculus

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

Phenotype: small cerebellum, abnormal cerebellum external granule cell layer morphology, abnormal cerebellar Purkinje cell layer, abnormal cerebellar foliation, abnormal cerebellar granule layer morphology, abnormal cerebellum development, ataxia

Affected Gene: Tmem176b

Genomic Alteration: tm1Tto

Catalog Number: 3664624

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16814752](#)

Organism Name: Tmem176b^{tm1Tto}/Tmem176b^{tm1Tto}

Record Creation Time: 20240120T190545+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Tmem176b^{tm1Tto}/Tmem176b^{tm1Tto}.

No alerts have been found for Tmem176b^{tm1Tto}/Tmem176b^{tm1Tto}.

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.