

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

[Myh10^{tm3Rsad}](#)/[Myh10^{tm3Rsad}](#)

RRID:MGI:3052311

Type: Organism

Proper Citation

RRID:MGI:3052311

Organism Information

URL:

Proper Citation: RRID:MGI:3052311

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

Species: Mus musculus

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

Phenotype: abnormal cerebellum morphology, abnormal cerebellum external granule cell layer morphology, abnormal cerebellar granule layer morphology, abnormal cerebellar foliation, abnormal cerebellar molecular layer, hydrocephaly, abnormal cerebral cortex morphology, ataxia, impaired balance, abnormal neuronal migration, abnormal facial nerve morphology, small cerebellum, postnatal lethality, complete penetrance, abnormal Purkinje cell morphology, hydrocephaly, abnormal fourth ventricle morphology, abnormal heart ventricle morphology

Affected Gene: Myh10

Genomic Alteration: tm3Rsad

Catalog Number: 3052311

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12893741](#), [PMID:15034141](#), [PMID:16481398](#)

Organism Name: Myh10^{tm3Rsad}/Myh10^{tm3Rsad}

Record Creation Time: 20240120T190652+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Myh10^{tm3Rsad}/Myh10^{tm3Rsad}.

No alerts have been found for Myh10^{tm3Rsad}/Myh10^{tm3Rsad}.

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.