

# Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

## [Myh10<sup>tm5Rsad</sup>/Myh10<sup>tm5Rsad</sup>](#)

RRID:MGI:3702178

Type: Organism

### Proper Citation

RRID:MGI:3702178

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3702178

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

**Species:** Mus musculus

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

**Phenotype:** impaired coordination, nervous system phenotype, ectopic Purkinje cell, abnormal cerebellar Purkinje cell layer, abnormal Purkinje cell dendrite morphology

**Affected Gene:** Myh10

**Genomic Alteration:** tm5Rsad

**Catalog Number:** 3702178

**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:16481398](#)

**Organism Name:** Myh10<sup>tm5Rsad</sup>/Myh10<sup>tm5Rsad</sup>

**Record Creation Time:** 20240120T190528+0000

**Record Last Update:** 20240130T201946+0000

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## Ratings and Alerts

No rating or validation information has been found for Myh10<sup>tm5Rsad</sup>/Myh10<sup>tm5Rsad</sup>.

No alerts have been found for Myh10<sup>tm5Rsad</sup>/Myh10<sup>tm5Rsad</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.