

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Myh11^{tm1Peri}/Myh11^{tm1Peri}](#)

RRID:MGI:3577749

Type: Organism

Proper Citation

RRID:MGI:3577749

Organism Information

URL:

Proper Citation: RRID:MGI:3577749

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

Species: Mus musculus

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

Phenotype: impaired smooth muscle contractility

Affected Gene: Myh11

Genomic Alteration: tm1Peri

Catalog Number: 3577749

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11715025](#)

Organism Name: Myh11^{tm1Peri}/Myh11^{tm1Peri}

Record Creation Time: 20240120T190633+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Myh11^{tm1Peri}/Myh11^{tm1Peri}.

No alerts have been found for Myh11^{tm1Peri}/Myh11^{tm1Peri}.

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.