

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Myh11^{tm2Peri}/Myh11^{tm2Peri}](#)

RRID:MGI:3821732

Type: Organism

Proper Citation

RRID:MGI:3821732

Organism Information

URL:

Proper Citation: RRID:MGI:3821732

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

Species: Mus musculus

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

Phenotype: hydronephrosis, abnormal sarcomere morphology, abnormal digestive system morphology, decreased body weight, abnormal muscle contractility, ischuria, premature death, postnatal lethality, incomplete penetrance, distended urinary bladder, increased physiological sensitivity to xenobiotic

Affected Gene: Myh11

Genomic Alteration: tm2Peri

Catalog Number: 3821732

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19011095](#)

Organism Name: Myh11^{tm2Peri}/Myh11^{tm2Peri}

Record Creation Time: 20240120T190403+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Myh11^{tm2Peri}/Myh11^{tm2Peri}.

No alerts have been found for Myh11^{tm2Peri}/Myh11^{tm2Peri}.

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.