

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Myod1^{tm1Jae}/Myod1⁺](#); [Myf5^{tm1Pas}/Myf5^{tm1Pas}](#)

RRID:MGI:3055414

Type: Organism

Proper Citation

RRID:MGI:3055414

Organism Information

URL:

Proper Citation: RRID:MGI:3055414

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

Species: Mus musculus

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

Phenotype: postnatal lethality

Affected Gene: Myod1, Myf5

Genomic Alteration: tm1Jae, tm1Pas

Catalog Number: 3055414

Background: involves: 129 * C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15386014](#)

Organism Name: Myod1^{tm1Jae}/Myod1⁺; Myf5^{tm1Pas}/Myf5^{tm1Pas}

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Myod1^{tm1Jae}/Myod1⁺; Myf5^{tm1Pas}/Myf5^{tm1Pas}.

No alerts have been found for Myod1^{tm1Jae}/Myod1⁺; Myf5^{tm1Pas}/Myf5^{tm1Pas}.

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.