

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Myo10^{m1J}/Myo10^{m1J}](#)

RRID:MGI:5604096

Type: Organism

Proper Citation

RRID:MGI:5604096

Organism Information

URL:

Proper Citation: RRID:MGI:5604096

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

Species: Mus musculus

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

Phenotype: abnormal tail pigmentation, belly spot, persistence of hyaloid vascular system, abnormal eye morphology, fused phalanges, corneal opacity, iris coloboma, syndactyly, decreased tail pigmentation, decreased body size, white spotting

Affected Gene: Myo10

Genomic Alteration: m1J

Catalog Number: 5604096

Background: B6.Cg-Myo10/GrsrJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Myo10^{m1J}/Myo10^{m1J}

Record Creation Time: 20240120T190039+0000

Record Last Update: 20240130T201701+0000

Ratings and Alerts

No rating or validation information has been found for Myo10^{m1J}/Myo10^{m1J}.

No alerts have been found for Myo10^{m1J}/Myo10^{m1J}.

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.