

Resource Summary Report

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

[Aifm1^{tm2Pngr}/Aifm1⁺; Tmem163^{Tg\(ACTB-cre\)}2Mrt](#)

RRID:MGI:3687266

Type: Organism

Proper Citation

RRID:MGI:3687266

Organism Information

URL:

Proper Citation: RRID:MGI:3687266

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

Species: Mus musculus

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

Phenotype: decreased body size, prenatal lethality, incomplete penetrance

Affected Gene: Tmem163, Aifm1

Genomic Alteration: tm2Pngr, Tg(ACTB-cre)2Mrt

Catalog Number: 3687266

Background: involves: 129P2/OlaHsd * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16287843](#)

Organism Name: Aifm1^{tm2Pngr}/Aifm1⁺; Tmem163^{Tg(ACTB-cre)}2Mrt

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Aifm1^{tm2Pngr}/Aifm1⁺; Tmem163^{Tg(ACTB-cre)2Mrt}.

No alerts have been found for Aifm1^{tm2Pngr}/Aifm1⁺; Tmem163^{Tg(ACTB-cre)2Mrt}.

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.