

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Fmod^{tm1Aol}/Fmod^{tm1Aol}](#)

RRID:MGI:3047838

Type: Organism

Proper Citation

RRID:MGI:3047838

Organism Information

URL:

Proper Citation: RRID:MGI:3047838

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

Species: Mus musculus

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

Phenotype: abnormal sclera morphology, abnormal eye size, corneal opacity, sclera thinning, abnormal articular cartilage morphology, abnormal tendon morphology, osteoarthritis, growth/size/body region phenotype, decreased tendon stiffness

Affected Gene: Fmod

Genomic Alteration: tm1Aol

Catalog Number: 3047838

Background: involves: 129S1/Sv * 129X1/SvJ * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11076963](#), [PMID:12089156](#), [PMID:12766039](#)

Organism Name: Fmod^{tm1Aol}/Fmod^{tm1Aol}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Fmod^{tm1Aol}/Fmod^{tm1Aol}.

No alerts have been found for Fmod^{tm1Aol}/Fmod^{tm1Aol}.

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.