

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

## [Fmod<sup>tm1Aol</sup>/Fmod<sup>tm1Aol</sup>](#)

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<sup>tm1Aol</sup>/Fmod<sup>tm1Aol</sup>

**Record Creation Time:** 20240120T190654+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for Fmod<sup>tm1Aol</sup>/Fmod<sup>tm1Aol</sup>.

No alerts have been found for Fmod<sup>tm1Aol</sup>/Fmod<sup>tm1Aol</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.