

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

[Fmod^{tm1Aol}/Fmod^{tm1Aol}; Bgn^{tm1Mfy}](#)

RRID:MGI:3050192

Type: Organism

Proper Citation

RRID:MGI:3050192

Organism Information

URL:

Proper Citation: RRID:MGI:3050192

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

Species: Mus musculus

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

Phenotype: osteoarthritis, abnormal bone ossification, abnormal gait, decreased tendon stiffness, abnormal joint morphology, decreased body size, abnormal tendon collagen fibril morphology, abnormal tendon morphology

Affected Gene: Fmod, Bgn

Genomic Alteration: tm1Mfy, tm1Aol

Catalog Number: 3050192

Background: involves: 129S1/Sv * 129S4/SvJae * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11978731](#)

Organism Name: Fmod^{tm1Aol}/Fmod^{tm1Aol}; Bgn^{tm1Mfy}

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}; Bgn^{tm1Mfy}.

No alerts have been found for Fmod^{tm1Aol}/Fmod^{tm1Aol}; Bgn^{tm1Mfy}.

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.