

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Emd^{tm1Ykh}/Emd^{tm1Ykh}](#)

RRID:MGI:3621424

Type: Organism

Proper Citation

RRID:MGI:3621424

Organism Information

URL:

Proper Citation: RRID:MGI:3621424

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

Species: Mus musculus

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

Phenotype: abnormal myocardial fiber morphology, prolonged PR interval, impaired coordination, abnormal skeletal muscle fiber morphology

Affected Gene: Emd

Genomic Alteration: tm1Ykh

Catalog Number: 3621424

Background: B6.129X1-Emd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16507906](#)

Organism Name: Emd^{tm1Ykh}/Emd^{tm1Ykh}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Emd^{tm1Ykh}/Emd^{tm1Ykh}.

No alerts have been found for Emd^{tm1Ykh}/Emd^{tm1Ykh}.

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.