

# Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Emd<sup>tm1Ykh</sup>/Emd<sup>tm1Ykh</sup>](#)

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<sup>tm1Ykh</sup>/Emd<sup>tm1Ykh</sup>

**Record Creation Time:** 20240120T190602+0000

**Record Last Update:** 20240130T202006+0000

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## Ratings and Alerts

No rating or validation information has been found for Emd<sup>tm1Ykh</sup>/Emd<sup>tm1Ykh</sup>.

No alerts have been found for Emd<sup>tm1Ykh</sup>/Emd<sup>tm1Ykh</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.