

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 18, 2026

[Postn<sup>tm1Jmol</sup>/Postn<sup>tm1Jmol</sup>; Myh6<sup>tm1Jse</sup>/Myh6<sup>+</sup>](#)

RRID:MGI:4837387

Type: Organism

## Proper Citation

RRID:MGI:4837387

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4837387

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

**Species:** Mus musculus

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

**Phenotype:** abnormal cardiovascular system physiology, cardiac fibrosis, decreased physiological sensitivity to xenobiotic

**Affected Gene:** Postn, Myh6

**Genomic Alteration:** tm1Jmol, tm1Jse

**Catalog Number:** 4837387

**Background:** involves: 129S/SvEv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20811150](#)

**Organism Name:** Postn<sup>tm1Jmol</sup>/Postn<sup>tm1Jmol</sup>; Myh6<sup>tm1Jse</sup>/Myh6<sup>+</sup>

**Record Creation Time:** 20240120T190242+0000

**Record Last Update:** 20240130T201813+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Postn}^{\text{tm1Jmol}}/\text{Postn}^{\text{tm1Jmol}}; \text{Myh6}^{\text{tm1Jse}}/\text{Myh6}^+$ .

No alerts have been found for  $\text{Postn}^{\text{tm1Jmol}}/\text{Postn}^{\text{tm1Jmol}}; \text{Myh6}^{\text{tm1Jse}}/\text{Myh6}^+$ .

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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.