

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Postn^{tm1Jmol}/Postn^{tm1Jmol}; Myh6^{tm1Jse}/Myh6⁺](#)

RRID:MGI:4837387

Type: Organism

Proper Citation

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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^{tm1Jmol}/Postn^{tm1Jmol}; Myh6^{tm1Jse}/Myh6⁺

Record Creation Time: 20240120T190242+0000

Record Last Update: 20240130T201813+0000

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 $\text{Postn}^{\text{tm1Jmol}}/\text{Postn}^{\text{tm1Jmol}}; \text{Myh6}^{\text{tm1Jse}}/\text{Myh6}^+$.

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.