

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Med1^{tm1Mpk}/Med1^{tm1Mpk}](#)

RRID:MGI:2684221

Type: Organism

Proper Citation

RRID:MGI:2684221

Organism Information

URL:

Proper Citation: RRID:MGI:2684221

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

Species: Mus musculus

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

Phenotype: abnormal limb morphology, abnormal heart morphology, increased nucleated erythrocyte cell number, thin ventricular wall, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance, trabecula carnea hypoplasia, abnormal eye development

Affected Gene: Med1

Genomic Alteration: tm1Mpk

Catalog Number: 2684221

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14500757](#)

Organism Name: Med1^{tm1Mpk}/Med1^{tm1Mpk}

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202123+0000

Ratings and Alerts

No rating or validation information has been found for Med1^{tm1Mpk}/Med1^{tm1Mpk}.

No alerts have been found for Med1^{tm1Mpk}/Med1^{tm1Mpk}.

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.