

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Map3k3^{tm1Bisu}/Map3k3^{tm1Bisu}](#)

RRID:MGI:3580326

Type: Organism

Proper Citation

RRID:MGI:3580326

Organism Information

URL:

Proper Citation: RRID:MGI:3580326

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

Species: Mus musculus

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

Phenotype: abnormal heart morphology, trabecula carnea hypoplasia, abnormal heart development, abnormal myocardium layer morphology, embryonic lethality during organogenesis, complete penetrance, decreased angiogenesis, abnormal placental labyrinth vasculature morphology, abnormal vitelline vascular remodeling, abnormal vascular development, microcephaly, abnormal heart atrium morphology

Affected Gene: Map3k3

Genomic Alteration: tm1Bisu

Catalog Number: 3580326

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10700190](#)

Organism Name: Map3k3^{tm1Bisu}/Map3k3^{tm1Bisu}

Record Creation Time: 20240120T190630+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Map3k3^{tm1Bisu}/Map3k3^{tm1Bisu}.

No alerts have been found for Map3k3^{tm1Bisu}/Map3k3^{tm1Bisu}.

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.