

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Map2k5^{tm1Ctr}/Map2k5^{tm1Ctr}](#)

RRID:MGI:3527216

Type: Organism

Proper Citation

RRID:MGI:3527216

Organism Information

URL:

Proper Citation: RRID:MGI:3527216

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

Species: Mus musculus

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

Phenotype: absent atrioventricular cushions, abnormal myocardial trabeculae morphology, abnormal truncus arteriosus septation, embryonic growth arrest, embryonic lethality during organogenesis, complete penetrance, decreased cell proliferation, distended pericardium, abnormal heart development, increased apoptosis, decreased embryo size

Affected Gene: Map2k5

Genomic Alteration: tm1Ctr

Catalog Number: 3527216

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15601854](#)

Organism Name: Map2k5^{tm1Ctr}/Map2k5^{tm1Ctr}

Record Creation Time: 20240120T190640+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Map2k5^{tm1Ctr}/Map2k5^{tm1Ctr}.

No alerts have been found for Map2k5^{tm1Ctr}/Map2k5^{tm1Ctr}.

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.