

Resource Summary Report

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

[Hey2^{tm1Mtc}/Hey2^{tm1Mtc}](#)

RRID:MGI:3654682

Type: Organism

Proper Citation

RRID:MGI:3654682

Organism Information

URL:

Proper Citation: RRID:MGI:3654682

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

Species: Mus musculus

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

Phenotype: tricuspid valve stenosis, abnormal heart septum morphology, abnormal atrioventricular valve morphology, ventricular septal defect, tricuspid valve atresia, lethality at weaning, incomplete penetrance, abnormal mitral valve morphology

Affected Gene: Hey2

Genomic Alteration: tm1Mtc

Catalog Number: 3654682

Background: C.Cg-Hey2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16242143](#)

Organism Name: Hey2^{tm1Mtc}/Hey2^{tm1Mtc}

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Hey2^{tm1Mtc}/Hey2^{tm1Mtc}.

No alerts have been found for Hey2^{tm1Mtc}/Hey2^{tm1Mtc}.

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.