

Resource Summary Report

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

[Hey2^{tm1Uts}/Hey2^{tm1Uts}](#)

RRID:MGI:2673834

Type: Organism

Proper Citation

RRID:MGI:2673834

Organism Information

URL:

Proper Citation: RRID:MGI:2673834

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

Species: Mus musculus

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

Phenotype: tricuspid valve atresia, pulmonary valve stenosis, abnormal pulmonary valve cusp morphology, muscular ventricular septal defect, enlarged heart, overriding aortic valve, heart right ventricle hypertrophy, postnatal lethality, incomplete penetrance, pulmonary artery stenosis, abnormal heart development, heart left ventricle hypertrophy, perimembraneous ventricular septal defect, abnormal heart shape, atrial septal defect

Affected Gene: Hey2

Genomic Alteration: tm1Uts

Catalog Number: 2673834

Background: either: (involves: 129X1/SvJ) or (involves: C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12372254](#)

Organism Name: Hey2^{tm1Uts}/Hey2^{tm1Uts}

Record Creation Time: 20240120T190728+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for Hey2^{tm1Uts}/Hey2^{tm1Uts}.

No alerts have been found for Hey2^{tm1Uts}/Hey2^{tm1Uts}.

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.