

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Hey2^{tm1Gess}/Hey2^{tm1Gess}](#)

RRID:MGI:3620644

Type: Organism

Proper Citation

RRID:MGI:3620644

Organism Information

URL:

Proper Citation: RRID:MGI:3620644

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

Species: Mus musculus

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

Phenotype: patent cardiac foramen ovale, perimembraneous ventricular septal defect, postnatal lethality, incomplete penetrance, tricuspid valve atresia, abnormal heart shape, abnormal cardiovascular system morphology, tricuspid valve stenosis

Affected Gene: Hey2

Genomic Alteration: tm1Gess

Catalog Number: 3620644

Background: B6.129P2-Hey2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15389319](#)

Organism Name: Hey2^{tm1Gess}/Hey2^{tm1Gess}

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Hey2^{tm1Gess}/Hey2^{tm1Gess}.

No alerts have been found for Hey2^{tm1Gess}/Hey2^{tm1Gess}.

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.