

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

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

RRID:MGI:2450864

Type: Organism

Proper Citation

RRID:MGI:2450864

Organism Information

URL:

Proper Citation: RRID:MGI:2450864

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, increased heart weight, postnatal lethality, incomplete penetrance, heart right ventricle hypertrophy, cardiac fibrosis, atrial septal defect, abnormal myocardial fiber morphology, ventricular septal defect, heart left ventricle hypertrophy

Affected Gene: Hey2

Genomic Alteration: tm1Gess

Catalog Number: 2450864

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12372253](#)

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

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202149+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.