

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Has2^{tm1Jam}/Has2^{tm1Jam}](#)

RRID:MGI:3530364

Type: Organism

Proper Citation

RRID:MGI:3530364

Organism Information

URL:

Proper Citation: RRID:MGI:3530364

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 heart morphology, abnormal head mesenchyme morphology, absent cardiac jelly, decreased heart right ventricle size, abnormal somite shape, abnormal visceral yolk sac morphology, abnormal embryonic tissue morphology, absent vitelline blood vessels, embryonic lethality during organogenesis, complete penetrance, incomplete embryo turning, pericardial edema, embryonic growth retardation, irregular heartbeat, abnormal extraembryonic endoderm formation, atrium hypoplasia, abnormal cardiac epithelial to mesenchymal transition, abnormal blood vessel morphology, absent trabeculae carneae, abnormal cardiac outflow tract development

Affected Gene: Has2

Genomic Alteration: tm1Jam

Catalog Number: 3530364

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10930438](#)

Organism Name: Has2^{tm1Jam}/Has2^{tm1Jam}

Record Creation Time: 20240120T190638+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Has2^{tm1Jam}/Has2^{tm1Jam}.

No alerts have been found for Has2^{tm1Jam}/Has2^{tm1Jam}.

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.