

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Hsd17b7^{tm1Gibo}/Hsd17b7^{tm1Gibo}](#)

RRID:MGI:3812001

Type: Organism

Proper Citation

RRID:MGI:3812001

Organism Information

URL:

Proper Citation: RRID:MGI:3812001

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

Species: Mus musculus

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

Phenotype: small embryonic telencephalon, abnormal brain development, abnormal midbrain-hindbrain boundary development, pale yolk sac, embryonic lethality during organogenesis, complete penetrance, decreased midbrain size, midbrain hypoplasia, decreased embryo size, hindbrain hypoplasia, decreased hindbrain size, abnormal vasculogenesis, pericardial effusion, abnormal heart morphology

Affected Gene: Hsd17b7

Genomic Alteration: tm1Gibo

Catalog Number: 3812001

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18669642](#)

Organism Name: Hsd17b7^{tm1Gibo}/Hsd17b7^{tm1Gibo}

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Hsd17b7^{tm1Gibo}/Hsd17b7^{tm1Gibo}.

No alerts have been found for Hsd17b7^{tm1Gibo}/Hsd17b7^{tm1Gibo}.

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.