

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[Icmt^{tm1Hzo}/Icmt^{tm1Hzo}](#)

RRID:MGI:2668376

Type: Organism

Proper Citation

RRID:MGI:2668376

Organism Information

URL:

Proper Citation: RRID:MGI:2668376

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

Species: Mus musculus

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

Phenotype: abnormal definitive hematopoiesis, abnormal liver bud morphology, absent liver, decreased embryo size, pallor, increased forebrain apoptosis, abnormal liver development, delayed hepatic development, increased neural tube apoptosis, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Icmt

Genomic Alteration: tm1Hzo

Catalog Number: 2668376

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12105862](#)

Organism Name: Icmt^{tm1Hzo}/Icmt^{tm1Hzo}

Record Creation Time: 20240120T190732+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Icmt}^{\text{tm1Hzo}}/\text{Icmt}^{\text{tm1Hzo}}$.

No alerts have been found for $\text{Icmt}^{\text{tm1Hzo}}/\text{Icmt}^{\text{tm1Hzo}}$.

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.