

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Ift172^{wim}/Ift172^{wim}](#)

RRID:MGI:3027423

Type: Organism

Proper Citation

RRID:MGI:3027423

Organism Information

URL:

Proper Citation: RRID:MGI:3027423

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal floor plate morphology, open neural tube, absent embryonic cilia, abnormal direction of heart looping, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Ift172

Genomic Alteration: wim

Catalog Number: 3027423

Background: C3.B6J-Ift172

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14603322](#)

Organism Name: Ift172^{wim}/Ift172^{wim}

Record Creation Time: 20240120T190713+0000

Record Last Update: 20240130T202121+0000

Ratings and Alerts

No rating or validation information has been found for *Ift172^{wim}/Ift172^{wim}*.

No alerts have been found for *Ift172^{wim}/Ift172^{wim}*.

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.