

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Ift172<sup>wim</sup>/Ift172<sup>wim</sup>](#)

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<sup>wim</sup>/Ift172<sup>wim</sup>

**Record Creation Time:** 20240120T190713+0000

**Record Last Update:** 20240130T202121+0000

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## Ratings and Alerts

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

No alerts have been found for  $\text{Ift172}^{\text{wim}}/\text{Ift172}^{\text{wim}}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.