

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Cop1^{Gt\(XR0177\)Wtsi}/Cop1^{Gt\(XR0177\)Wtsi}](#)

RRID:MGI:5301607

Type: Organism

Proper Citation

RRID:MGI:5301607

Organism Information

URL:

Proper Citation: RRID:MGI:5301607

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal heart development

Affected Gene: Cop1

Genomic Alteration: Gt(XR0177)Wtsi

Catalog Number: 5301607

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21403399](#)

Organism Name: Cop1^{Gt(XR0177)Wtsi}/Cop1^{Gt(XR0177)Wtsi}

Record Creation Time: 20240120T190202+0000

Record Last Update: 20240130T201752+0000

Ratings and Alerts

No rating or validation information has been found for Cop1^{Gt(XR0177)Wtsi}/Cop1^{Gt(XR0177)Wtsi}.

No alerts have been found for Cop1^{Gt(XR0177)Wtsi}/Cop1^{Gt(XR0177)Wtsi}.

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.