

# Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

## [Cops3<sup>tm1Jrl</sup>/Cops3<sup>tm2Jrl</sup>](#)

RRID:MGI:2678268

Type: Organism

### Proper Citation

RRID:MGI:2678268

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2678268

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

**Species:** Mus musculus

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

**Phenotype:** failure to gastrulate, embryonic growth retardation, absent mesoderm, abnormal inner cell mass morphology, embryo phenotype, abnormal germ layer development, embryonic lethality between somite formation and embryo turning, complete penetrance, abnormal proamniotic cavity morphology, abnormal embryonic epiblast morphology

**Affected Gene:** Cops3

**Genomic Alteration:** tm1Jrl, tm2Jrl

**Catalog Number:** 2678268

**Background:** involves: 129S7/SvEvBrd \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12972600](#)

**Organism Name:** Cops3<sup>tm1Jrl</sup>/Cops3<sup>tm2Jrl</sup>

**Record Creation Time:** 20240120T190722+0000

**Record Last Update:** 20240130T202052+0000

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## Ratings and Alerts

No rating or validation information has been found for Cops3<sup>tm1Jrl</sup>/Cops3<sup>tm2Jrl</sup>.

No alerts have been found for Cops3<sup>tm1Jrl</sup>/Cops3<sup>tm2Jrl</sup>.

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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.