

# Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

[Zfand5<sup>Gt\(ROSA\)72Sor</sup>/Zfand5<sup>Gt\(ROSA\)72Sor</sup>](#)

RRID:MGI:3717123

Type: Organism

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## Proper Citation

RRID:MGI:3717123

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3717123

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

**Species:** Mus musculus

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

**Phenotype:** abnormal neurocranium morphology, internal hemorrhage, vascular smooth muscle hypoplasia, hemorrhage, asymmetric sternocostal joints, abnormal blood vessel morphology, abnormal sternum morphology, abnormal skeleton morphology, abnormal frontal bone morphology, decreased fibroblast cell migration, neonatal lethality, complete penetrance, respiratory distress, pulmonary edema

**Affected Gene:** Zfand5

**Genomic Alteration:** Gt(ROSA)72Sor

**Catalog Number:** 3717123

**Background:** involves: 129S4/SvJaeSor

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17143286](#)

**Organism Name:** Zfand5<sup>Gt(ROSA)72Sor</sup>/Zfand5<sup>Gt(ROSA)72Sor</sup>

**Record Creation Time:** 20240120T190512+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Zfand5<sup>Gt(ROSA)72Sor</sup>/Zfand5<sup>Gt(ROSA)72Sor</sup>.

No alerts have been found for Zfand5<sup>Gt(ROSA)72Sor</sup>/Zfand5<sup>Gt(ROSA)72Sor</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.