

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Mesp2<sup>tm1Ysa</sup>/Mesp2<sup>tm10Ysa</sup>; Gt\(ROSA\)26Sor](#)

RRID:MGI:3709491

Type: Organism

## Proper Citation

RRID:MGI:3709491

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3709491

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

**Species:** Mus musculus

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

**Phenotype:** failure of somite differentiation

**Affected Gene:** Mesp2, Gt(ROSA)26Sor

**Genomic Alteration:** tm10Ysa, Gt(ROSA)26Sor, tm1Ysa

**Catalog Number:** 3709491

**Background:** involves: 129 \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15677726](#)

**Organism Name:** Mesp2<sup>tm1Ysa</sup>/Mesp2<sup>tm10Ysa</sup>; Gt(ROSA)26Sor

**Record Creation Time:** 20240120T190523+0000

**Record Last Update:** 20240130T201943+0000

## Ratings and Alerts

No rating or validation information has been found for Mesp2<sup>tm1Ysa</sup>/Mesp2<sup>tm10Ysa</sup>; Gt(ROSA)26Sor.

No alerts have been found for Mesp2<sup>tm1Ysa</sup>/Mesp2<sup>tm10Ysa</sup>; Gt(ROSA)26Sor.

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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.