

# Resource Summary Report

Generated by T1D on Sep 22, 2026

## Mesp2<sup>tm7(mespb)</sup>Ysa/Mesp2<sup>tm7(mespb)</sup>Ysa

RRID:MGI:3702280

Type: Organism

### Proper Citation

RRID:MGI:3702280

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3702280

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

**Species:** Mus musculus

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

**Phenotype:** abnormal somite development, rib fusion, vertebral fusion, abnormal somite border morphology, abnormal rostral-caudal patterning of the somites

**Affected Gene:** Mesp2

**Genomic Alteration:** tm7(mespb)Ysa

**Catalog Number:** 3702280

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11973278](#)

**Organism Name:** Mesp2<sup>tm7(mespb)</sup>Ysa/Mesp2<sup>tm7(mespb)</sup>Ysa

**Record Creation Time:** 20240120T190528+0000

**Record Last Update:** 20240130T201946+0000

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## Ratings and Alerts

No rating or validation information has been found for Mesp2<sup>tm7(mespb)Ysa</sup>/Mesp2<sup>tm7(mespb)Ysa</sup>.

No alerts have been found for Mesp2<sup>tm7(mespb)Ysa</sup>/Mesp2<sup>tm7(mespb)Ysa</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.