

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

[Mesp2<sup>tm13.1</sup>\(cre/Esr1\\*\)Ysa/Mesp2<sup>tm13.1</sup>\(cre/Esr1\\*\)Ysa](#)

RRID:MGI:3817259

Type: Organism

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## Proper Citation

RRID:MGI:3817259

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3817259

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

**Species:** Mus musculus

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

**Phenotype:** decreased body length, abnormal vertebrae morphology, rib fusion, short vertebral column, abnormal rostral-caudal patterning of the somites, short tail, rib fusion, fusion of vertebral arches, abnormal somite development

**Affected Gene:** Mesp2

**Genomic Alteration:** tm13.1(cre/Esr1\*)Ysa

**Catalog Number:** 3817259

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18849530](#), [PMID:21098559](#)

**Organism Name:** Mesp2<sup>tm13.1</sup>(cre/Esr1\*)Ysa/Mesp2<sup>tm13.1</sup>(cre/Esr1\*)Ysa

**Record Creation Time:** 20240120T190409+0000

**Record Last Update:** 20240130T201902+0000

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## Ratings and Alerts

No rating or validation information has been found for Mesp2<sup>tm13.1</sup>(cre/Esr1\*)Ysa/Mesp2<sup>tm13.1</sup>(cre/Esr1\*)Ysa.

No alerts have been found for Mesp2<sup>tm13.1</sup>(cre/Esr1\*)Ysa/Mesp2<sup>tm13.1</sup>(cre/Esr1\*)Ysa.

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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.