

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## ICR.Cg-Mesp1<sup>tm2</sup>(cre)Ysa/YsaRbrc

RRID:IMSR\_RBRC01145

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01145

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01145>

**Proper Citation:** RRID:IMSR\_RBRC01145

**Description:** Mus musculus with name ICR.Cg-Mesp1<sup>tm2</sup>(cre)Ysa/YsaRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Mesp1/YsaRbrc

**Notes:** gene symbol note: mesoderm posterior 1; noninbred stock|mutant stock: Mesp1

**Affected Gene:** mesoderm posterior 1

**Genomic Alteration:** targeted mutation 2; Yumiko Saga

**Catalog Number:** RBRC01145

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** ICR.Cg-Mesp1<sup>tm2</sup>(cre)Ysa/YsaRbrc

**Record Creation Time:** 20250513T061435+0000

**Record Last Update:** 20260808T054814+0000

### Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Mesp1<sup>tm2</sup>(cre)Ysa/YsaRbrc.

No alerts have been found for ICR.Cg-Mesp1<sup>tm2</sup>(cre)Ysa/YsaRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Abraham E, et al. (2025) A retinoic acid:YAP1 signaling axis controls atrial lineage commitment. Cell reports, 44(5), 115687.