

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

ICR.Cg-Mesp1^{tm2(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^{tm2(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^{tm2(cre)}Ysa/YsaRbrc

Record Creation Time: 20250513T061435+0000

Record Last Update: 20260815T054746+0000

Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Mesp1^{tm2(cre)}Ysa/YsaRbrc.

No alerts have been found for ICR.Cg-Mesp1^{tm2(cre)}Ysa/YsaRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

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