

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Mesp2^{tm1Ysa}/Mesp2^{tm10Ysa}; 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^{tm1Ysa}/Mesp2^{tm10Ysa}; 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^{tm1Ysa}/Mesp2^{tm10Ysa}; Gt(ROSA)26Sor.

No alerts have been found for Mesp2^{tm1Ysa}/Mesp2^{tm10Ysa}; Gt(ROSA)26Sor.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.