

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

## [Meox1](#)[Tg\(Mx1-TAX\)2627Arnh](#)/[Meox1](#)[Tg\(Mx1-TAX\)2627Arnh](#)

RRID:MGI:2674286

Type: Organism

### Proper Citation

RRID:MGI:2674286

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2674286

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

**Species:** Mus musculus

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

**Phenotype:** hemivertebra, rib fusion, abnormal rib development, abnormal vertebrae development, vertebral fusion

**Affected Gene:** Meox1

**Genomic Alteration:** Tg(Mx1-TAX)2627Arnh

**Catalog Number:** 2674286

**Background:** involves: C3H/HeJ \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12925591](#)

**Organism Name:** Meox1Tg(Mx1-TAX)2627Arnh/Meox1Tg(Mx1-TAX)2627Arnh

**Record Creation Time:** 20240120T190727+0000

**Record Last Update:** 20240130T202055+0000

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## Ratings and Alerts

No rating or validation information has been found for Meox1<sup>Tg(Mx1-TAX)2627Arnh</sup>/Meox1<sup>Tg(Mx1-TAX)2627Arnh</sup>.

No alerts have been found for Meox1<sup>Tg(Mx1-TAX)2627Arnh</sup>/Meox1<sup>Tg(Mx1-TAX)2627Arnh</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.