

# Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Hoxa9<sup>tm1Mrc</sup>/Hoxa9<sup>+</sup>; Hoxb9<sup>tm1Mrc</sup>/Hoxb9<sup>tm1Mrc</sup>](#)

RRID:MGI:3612546

Type: Organism

## Proper Citation

RRID:MGI:3612546

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3612546

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

**Species:** Mus musculus

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

**Phenotype:** increased rib number, rib fusion

**Affected Gene:** Hoxa9, Hoxb9

**Genomic Alteration:** tm1Mrc

**Catalog Number:** 3612546

**Background:** involves: 129S7/SvEvBrd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9013929](#)

**Organism Name:** Hoxa9<sup>tm1Mrc</sup>/Hoxa9<sup>+</sup>; Hoxb9<sup>tm1Mrc</sup>/Hoxb9<sup>tm1Mrc</sup>

**Record Creation Time:** 20240120T190610+0000

**Record Last Update:** 20240130T202011+0000

## Ratings and Alerts

No rating or validation information has been found for Hoxa9<sup>tm1Mrc</sup>/Hoxa9<sup>+</sup>; Hoxb9<sup>tm1Mrc</sup>/Hoxb9<sup>tm1Mrc</sup>.

No alerts have been found for Hoxa9<sup>tm1Mrc</sup>/Hoxa9<sup>+</sup>; Hoxb9<sup>tm1Mrc</sup>/Hoxb9<sup>tm1Mrc</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.