

# Resource Summary Report

Generated by [kravitz2](#) on Aug 17, 2026

[Hoxb9<sup>tm1Mrc</sup>/Hoxb9<sup>+</sup>](#); [Hoxd9<sup>tm1Mrc</sup>/Hoxd9<sup>tm1Mrc</sup>](#);  
[Hoxa9<sup>tm1Mrc</sup>/Hoxa9<sup>tm1Mrc</sup>](#)

RRID:MGI:3526129

Type: Organism

## Proper Citation

RRID:MGI:3526129

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3526129

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

**Species:** Mus musculus

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

**Phenotype:** mammary gland hypoplasia, abnormal lactation

**Affected Gene:** Hoxa9, Hoxd9, Hoxb9

**Genomic Alteration:** tm1Mrc

**Catalog Number:** 3526129

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9892669](#)

**Organism Name:** Hoxb9<sup>tm1Mrc</sup>/Hoxb9<sup>+</sup>; Hoxd9<sup>tm1Mrc</sup>/Hoxd9<sup>tm1Mrc</sup>; Hoxa9<sup>tm1Mrc</sup>/Hoxa9<sup>tm1Mrc</sup>

**Record Creation Time:** 20240120T190641+0000

**Record Last Update:** 20240130T202028+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Hoxb9^{tm1Mrc}/Hoxb9^{+}$ ;  $Hoxd9^{tm1Mrc}/Hoxd9^{tm1Mrc}$ ;  $Hoxa9^{tm1Mrc}/Hoxa9^{tm1Mrc}$ .

No alerts have been found for  $Hoxb9^{tm1Mrc}/Hoxb9^{+}$ ;  $Hoxd9^{tm1Mrc}/Hoxd9^{tm1Mrc}$ ;  $Hoxa9^{tm1Mrc}/Hoxa9^{tm1Mrc}$ .

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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.