

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Hoxa9^{tm1Mrc}/Hoxa9⁺; Hoxb9^{tm1Mrc}/Hoxb9^{tm1Mrc}](#)

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^{tm1Mrc}/Hoxa9⁺; Hoxb9^{tm1Mrc}/Hoxb9^{tm1Mrc}

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

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

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

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.