

# Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Hoxb7<sup>tm1Mrc</sup>/Hoxb7<sup>tm1Mrc</sup>; Hoxa7<sup>tm1Mrc</sup>/Hoxa7<sup>tm1Mrc</sup>](#)

RRID:MGI:3611542

Type: Organism

## Proper Citation

RRID:MGI:3611542

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3611542

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

**Species:** Mus musculus

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

**Phenotype:** rib fusion, small thymus

**Affected Gene:** Hoxa7, Hoxb7

**Genomic Alteration:** tm1Mrc

**Catalog Number:** 3611542

**Background:** involves: 129S1/Sv \* 129S7/SvEvBrd \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9784603](#)

**Organism Name:** Hoxb7<sup>tm1Mrc</sup>/Hoxb7<sup>tm1Mrc</sup>; Hoxa7<sup>tm1Mrc</sup>/Hoxa7<sup>tm1Mrc</sup>

**Record Creation Time:** 20240120T190611+0000

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

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## Ratings and Alerts

No rating or validation information has been found for Hoxb7<sup>tm1Mrc</sup>/Hoxb7<sup>tm1Mrc</sup>; Hoxa7<sup>tm1Mrc</sup>/Hoxa7<sup>tm1Mrc</sup>.

No alerts have been found for Hoxb7<sup>tm1Mrc</sup>/Hoxb7<sup>tm1Mrc</sup>; Hoxa7<sup>tm1Mrc</sup>/Hoxa7<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.