

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

## [Hoxb8<sup>tm1Omm</sup>/Hoxb8<sup>tm1Omm</sup>](#)

RRID:MGI:2683138

Type: Organism

### Proper Citation

RRID:MGI:2683138

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2683138

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

**Species:** Mus musculus

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

**Phenotype:** decreased sternebra number, thoracic vertebral transformation, abnormal rib morphology, abnormal sternocostal joint morphology, rib fusion

**Affected Gene:** Hoxb8

**Genomic Alteration:** tm1Omm

**Catalog Number:** 2683138

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14623233](#)

**Organism Name:** Hoxb8<sup>tm1Omm</sup>/Hoxb8<sup>tm1Omm</sup>

**Record Creation Time:** 20240120T190717+0000

**Record Last Update:** 20240130T202049+0000

---

## Ratings and Alerts

No rating or validation information has been found for Hoxb8<sup>tm1Omm</sup>/Hoxb8<sup>tm1Omm</sup>.

No alerts have been found for Hoxb8<sup>tm1Omm</sup>/Hoxb8<sup>tm1Omm</sup>.

---

## 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.