

# Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

## [Hoxb8<sup>tm1.1Jdes</sup>/Hoxb8<sup>tm1.1Jdes</sup>; Hoxc8<sup>tm1Phb</sup>](#)

RRID:MGI:3610487

Type: Organism

### Proper Citation

RRID:MGI:3610487

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3610487

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

**Species:** Mus musculus

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

**Phenotype:** abnormal axial skeleton morphology, sacral vertebral transformation, abnormal rib joint morphology

**Affected Gene:** Hoxc8, Hoxb8

**Genomic Alteration:** tm1Phb, tm1.1Jdes

**Catalog Number:** 3610487

**Background:** involves: 129P2/OlaHsd \* 129S2/SvPas \* C57BL/6 \* DBA/2 \* FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11311170](#)

**Organism Name:** Hoxb8<sup>tm1.1Jdes</sup>/Hoxb8<sup>tm1.1Jdes</sup>; Hoxc8<sup>tm1Phb</sup>

**Record Creation Time:** 20240120T190612+0000

**Record Last Update:** 20240130T202012+0000

---

## Ratings and Alerts

No rating or validation information has been found for Hoxb8<sup>tm1.1Jdes</sup>/Hoxb8<sup>tm1.1Jdes</sup>; Hoxc8<sup>tm1Phb</sup>.

No alerts have been found for Hoxb8<sup>tm1.1Jdes</sup>/Hoxb8<sup>tm1.1Jdes</sup>; Hoxc8<sup>tm1Phb</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.