

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Hoxb8^{tm1.1Jdes}/Hoxb8^{tm1.1Jdes}; Hoxc8^{tm1Phb}](#)

RRID:MGI:3610487

Type: Organism

Proper Citation

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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^{tm1.1Jdes}/Hoxb8^{tm1.1Jdes}; Hoxc8^{tm1Phb}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Hoxb8}^{\text{tm1.1Jdes}}/\text{Hoxb8}^{\text{tm1.1Jdes}};$ $\text{Hoxc8}^{\text{tm1Phb}}.$

No alerts have been found for $\text{Hoxb8}^{\text{tm1.1Jdes}}/\text{Hoxb8}^{\text{tm1.1Jdes}};$ $\text{Hoxc8}^{\text{tm1Phb}}.$

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.