

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Hoxc8^{tm1Phb}/Hoxc8^{tm1Phb}; Hoxd8^{tm1Jdes}](#)

RRID:MGI:3610493

Type: Organism

Proper Citation

RRID:MGI:3610493

Organism Information

URL:

Proper Citation: RRID:MGI:3610493

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

Species: Mus musculus

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

Phenotype: thoracic vertebral transformation, abnormal vertebrae morphology, sacral vertebral transformation, increased rib number

Affected Gene: Hoxc8, Hoxd8

Genomic Alteration: tm1Phb, tm1Jdes

Catalog Number: 3610493

Background: involves: 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: Hoxc8^{tm1Phb}/Hoxc8^{tm1Phb}; Hoxd8^{tm1Jdes}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Hoxc8^{tm1Phb}/Hoxc8^{tm1Phb}; Hoxd8^{tm1Jdes}.

No alerts have been found for Hoxc8^{tm1Phb}/Hoxc8^{tm1Phb}; Hoxd8^{tm1Jdes}.

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.