

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Hoxa4^{tm1Bhr}/Hoxa4^{tm1Bhr}; Hoxd4^{tm1Bhr}/Hoxd4^{tm1Bhr}; Hoxb4^{tm1Bay}/Hoxb4^{tm1Bay}](#)

RRID:MGI:3611055

Type: Organism

Proper Citation

RRID:MGI:3611055

Organism Information

URL:

Proper Citation: RRID:MGI:3611055

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

Species: Mus musculus

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

Phenotype: cervical vertebral transformation, abnormal cervical vertebrae morphology

Affected Gene: Hoxa4, Hoxd4, Hoxb4

Genomic Alteration: tm1Bay, tm1Bhr

Catalog Number: 3611055

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7628700](#)

Organism Name: Hoxa4^{tm1Bhr}/Hoxa4^{tm1Bhr}; Hoxd4^{tm1Bhr}/Hoxd4^{tm1Bhr}; Hoxb4^{tm1Bay}/Hoxb4^{tm1Bay}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for *Hoxa4*^{tm1Bhr}/*Hoxa4*^{tm1Bhr}; *Hoxd4*^{tm1Bhr}/*Hoxd4*^{tm1Bhr}; *Hoxb4*^{tm1Bay}/*Hoxb4*^{tm1Bay}.

No alerts have been found for *Hoxa4*^{tm1Bhr}/*Hoxa4*^{tm1Bhr}; *Hoxd4*^{tm1Bhr}/*Hoxd4*^{tm1Bhr}; *Hoxb4*^{tm1Bay}/*Hoxb4*^{tm1Bay}.

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.