

Resource Summary Report

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

[Hoxb4^{tm1Bay}/Hoxb4^{tm1Bay}](#)

RRID:MGI:2673173

Type: Organism

Proper Citation

RRID:MGI:2673173

Organism Information

URL:

Proper Citation: RRID:MGI:2673173

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

Species: Mus musculus

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

Phenotype: abnormal cervical axis morphology, split sternum, cervical vertebral transformation, neonatal lethality, complete penetrance, abnormal sternebra morphology

Affected Gene: Hoxb4

Genomic Alteration: tm1Bay

Catalog Number: 2673173

Background: 129S/SvEv-Hoxb4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8097432](#)

Organism Name: Hoxb4^{tm1Bay}/Hoxb4^{tm1Bay}

Record Creation Time: 20240120T190729+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for Hoxb4^{tm1Bay}/Hoxb4^{tm1Bay}.

No alerts have been found for 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.