

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Hoxb13^{tm4Mrc}/Hoxb13^{tm4Mrc}](#)

RRID:MGI:2656750

Type: Organism

Proper Citation

RRID:MGI:2656750

Organism Information

URL:

Proper Citation: RRID:MGI:2656750

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

Species: Mus musculus

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

Phenotype: abnormal vertebral column morphology, abnormal nervous system tract morphology, abnormal tail morphology, abnormal spinal cord morphology, abnormal neuron differentiation, thick tail, increased spinal cord size, abnormal neural tube morphology, abnormal innervation, hyporesponsive to tactile stimuli, abnormal dorsal root ganglion morphology, abnormal caudal vertebrae morphology, long tail

Affected Gene: Hoxb13

Genomic Alteration: tm4Mrc

Catalog Number: 2656750

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12679105](#)

Organism Name: Hoxb13^{tm4Mrc}/Hoxb13^{tm4Mrc}

Record Creation Time: 20240120T190738+0000

Record Last Update: 20240130T202101+0000

Ratings and Alerts

No rating or validation information has been found for Hoxb13^{tm4Mrc}/Hoxb13^{tm4Mrc}.

No alerts have been found for Hoxb13^{tm4Mrc}/Hoxb13^{tm4Mrc}.

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.