

Resource Summary Report

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

[Hoxb13^{tm3Mrc}/Hoxb13^{tm3Mrc}](#)

RRID:MGI:2656749

Type: Organism

Proper Citation

RRID:MGI:2656749

Organism Information

URL:

Proper Citation: RRID:MGI:2656749

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

Species: Mus musculus

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

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

Affected Gene: Hoxb13

Genomic Alteration: tm3Mrc

Catalog Number: 2656749

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^{tm3Mrc}/Hoxb13^{tm3Mrc}

Record Creation Time: 20240120T190738+0000

Record Last Update: 20240130T202131+0000

Ratings and Alerts

No rating or validation information has been found for Hoxb13^{tm3Mrc}/Hoxb13^{tm3Mrc}.

No alerts have been found for Hoxb13^{tm3Mrc}/Hoxb13^{tm3Mrc}.

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.