

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Hoxb13^{tm1Mrc}/Hoxb13^{tm1Mrc}](#)

RRID:MGI:2656748

Type: Organism

Proper Citation

RRID:MGI:2656748

Organism Information

URL:

Proper Citation: RRID:MGI:2656748

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

Species: Mus musculus

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

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

Affected Gene: Hoxb13

Genomic Alteration: tm1Mrc

Catalog Number: 2656748

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12679105](#), [PMID:12668621](#)

Organism Name: Hoxb13^{tm1Mrc}/Hoxb13^{tm1Mrc}

Record Creation Time: 20240120T190738+0000

Record Last Update: 20240130T202101+0000

Ratings and Alerts

No rating or validation information has been found for Hoxb13^{tm1Mrc}/Hoxb13^{tm1Mrc}.

No alerts have been found for Hoxb13^{tm1Mrc}/Hoxb13^{tm1Mrc}.

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.