

Resource Summary Report

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

[Hoxd10^{tm1Mrc}/Hoxd10^{tm1Mrc}; Hoxc10^{tm1Mrc}/Hoxc10^{tm1Mrc}; Hoxa10^{tm1Mrc}/Hoxa10⁺](#)

RRID:MGI:3844344

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3844344

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

Species: Mus musculus

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

Phenotype: abnormal forelimb stylopod morphology, abnormal sacral vertebrae morphology, increased rib number, abnormal hindlimb stylopod morphology

Affected Gene: Hoxa10, Hoxd10, Hoxc10

Genomic Alteration: tm1Mrc

Catalog Number: 3844344

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12869760](#)

Organism Name: Hoxd10^{tm1Mrc}/Hoxd10^{tm1Mrc}; Hoxc10^{tm1Mrc}/Hoxc10^{tm1Mrc}; Hoxa10^{tm1Mrc}/Hoxa10⁺

Record Creation Time: 20240120T190341+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Hoxd10^{tm1Mrc}/Hoxd10^{tm1Mrc}; Hoxc10^{tm1Mrc}/Hoxc10^{tm1Mrc}; Hoxa10^{tm1Mrc}/Hoxa10⁺.

No alerts have been found for Hoxd10^{tm1Mrc}/Hoxd10^{tm1Mrc}; Hoxc10^{tm1Mrc}/Hoxc10^{tm1Mrc}; Hoxa10^{tm1Mrc}/Hoxa10⁺.

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.