

Resource Summary Report

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

[Hoxd3^{tm3\(Hoxa3\)Mrc/Hoxd3⁺}; Hoxa3^{tm1Kth/Hoxa3^{tm1Kth}}](#)

RRID:MGI:3836907

Type: Organism

Proper Citation

RRID:MGI:3836907

Organism Information

URL:

Proper Citation: RRID:MGI:3836907

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

Species: Mus musculus

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

Phenotype: abnormal hyoid bone morphology, athymia, neonatal lethality

Affected Gene: Hoxa3, Hoxd3

Genomic Alteration: tm3(Hoxa3)Mrc, tm1Kth

Catalog Number: 3836907

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:10688203](#)

Organism Name: Hoxd3^{tm3(Hoxa3)Mrc/Hoxd3⁺}; Hoxa3^{tm1Kth/Hoxa3^{tm1Kth}}

Record Creation Time: 20240120T190351+0000

Record Last Update: 20240130T201852+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Hoxd3}^{\text{tm3(Hoxa3)Mrc}}/\text{Hoxd3}^+$; $\text{Hoxa3}^{\text{tm1Kth}}/\text{Hoxa3}^{\text{tm1Kth}}$.

No alerts have been found for $\text{Hoxd3}^{\text{tm3(Hoxa3)Mrc}}/\text{Hoxd3}^+$; $\text{Hoxa3}^{\text{tm1Kth}}/\text{Hoxa3}^{\text{tm1Kth}}$.

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.