

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Hoxa3^{tm3Mrc}/Hoxa3^{tm3Mrc}; Hoxd3^{tm2Mrc}/Hoxd3^{tm2Mrc}](#)

RRID:MGI:3836914

Type: Organism

Proper Citation

RRID:MGI:3836914

Organism Information

URL:

Proper Citation: RRID:MGI:3836914

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

Species: Mus musculus

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

Phenotype: abnormal somatic motor system morphology, abnormal neuronal migration

Affected Gene: Hoxa3, Hoxd3

Genomic Alteration: tm2Mrc, tm3Mrc

Catalog Number: 3836914

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:12954718](#)

Organism Name: Hoxa3^{tm3Mrc}/Hoxa3^{tm3Mrc}; Hoxd3^{tm2Mrc}/Hoxd3^{tm2Mrc}

Record Creation Time: 20240120T190351+0000

Record Last Update: 20240130T201852+0000

Ratings and Alerts

No rating or validation information has been found for Hoxa3^{tm3Mrc}/Hoxa3^{tm3Mrc}; Hoxd3^{tm2Mrc}/Hoxd3^{tm2Mrc}.

No alerts have been found for Hoxa3^{tm3Mrc}/Hoxa3^{tm3Mrc}; Hoxd3^{tm2Mrc}/Hoxd3^{tm2Mrc}.

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.