

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Hoxa4^{tm1Mrc}/Hoxa4^{tm1Mrc}](#)

RRID:MGI:3612177

Type: Organism

Proper Citation

RRID:MGI:3612177

Organism Information

URL:

Proper Citation: RRID:MGI:3612177

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, abnormal cervical vertebrae morphology, hunched posture, abnormal pectoral girdle bone morphology

Affected Gene: Hoxa4

Genomic Alteration: tm1Mrc

Catalog Number: 3612177

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7918106](#)

Organism Name: Hoxa4^{tm1Mrc}/Hoxa4^{tm1Mrc}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Hoxa4^{tm1Mrc}/Hoxa4^{tm1Mrc}.

No alerts have been found for Hoxa4^{tm1Mrc}/Hoxa4^{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.