

Resource Summary Report

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

[Meox1^{tm1Bmk}/Meox1^{tm1Bmk}](#)

RRID:MGI:2674284

Type: Organism

Proper Citation

RRID:MGI:2674284

Organism Information

URL:

Proper Citation: RRID:MGI:2674284

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

Species: Mus musculus

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

Phenotype: vertebral fusion, abnormal vertebrae development, abnormal rib development, hemivertebra, rib fusion

Affected Gene: Meox1

Genomic Alteration: tm1Bmk

Catalog Number: 2674284

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12925591](#)

Organism Name: Meox1^{tm1Bmk}/Meox1^{tm1Bmk}

Record Creation Time: 20240120T190727+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for Meox1^{tm1Bmk}/Meox1^{tm1Bmk}.

No alerts have been found for Meox1^{tm1Bmk}/Meox1^{tm1Bmk}.

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.