

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Meox1^{tm1Bmk}/Meox1^{tm1Bmk}; Meox2^{tm1Vpa}/Meox2⁺](#)

RRID:MGI:4365367

Type: Organism

Proper Citation

RRID:MGI:4365367

Organism Information

URL:

Proper Citation: RRID:MGI:4365367

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

Species: Mus musculus

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

Phenotype: abnormal vertebrae development, caudal vertebral fusion, rib fusion, abnormal vertebral body morphology

Affected Gene: Meox1, Meox2

Genomic Alteration: tm1Vpa, tm1Bmk

Catalog Number: 4365367

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}; Meox2^{tm1Vpa}/Meox2⁺

Record Creation Time: 20240120T190320+0000

Record Last Update: 20240130T201833+0000

Ratings and Alerts

No rating or validation information has been found for Meox1^{tm1Bmk}/Meox1^{tm1Bmk}; Meox2^{tm1Vpa}/Meox2⁺.

No alerts have been found for Meox1^{tm1Bmk}/Meox1^{tm1Bmk}; Meox2^{tm1Vpa}/Meox2⁺.

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.