Resource Summary Report

Generated by NIF on Aug 17, 2026

Hoxc9^{tm1Hsu}/Hoxc9^{tm1Hsu}

RRID:MGI:2447619
Type: Organism

Proper Citation

RRID:MGI:2447619

Organism Information

URL:

Proper Citation: RRID:MGI:2447619

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, abnormal thoracic vertebrae morphology, lumbar vertebral transformation, kyphosis, asymmetric sternocostal joints, increased rib number, abnormal sternum morphology, abnormal xiphoid process morphology

Affected Gene: Hoxc9

Genomic Alteration: tm1Hsu

Catalog Number: 2447619

Background: involves: 129S/SvEv * A/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:7547473

Organism Name: Hoxc9^{tm1Hsu}/Hoxc9^{tm1Hsu}

Record Creation Time: 20240120T190746+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Hoxc9^{tm1Hsu}/Hoxc9^{tm1Hsu}.

No alerts have been found for Hoxc9^{tm1Hsu}/Hoxc9^{tm1Hsu}.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Baek M, et al. (2019) Molecular Logic of Spinocerebellar Tract Neuron Diversity and Connectivity. Cell reports, 27(9), 2620.