

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Lefty2^{tm1Hmd}/Lefty2^{tm1Hmd}; Nodal^{tm1Rob}/Nodal⁺](#)

RRID:MGI:3720060

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3720060

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

Species: Mus musculus

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

Phenotype: abnormal embryo development, embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Lefty2, Nodal

Genomic Alteration: tm1Rob, tm1Hmd

Catalog Number: 3720060

Background: involves: 129P2/OlaHsd * 129S/SvEv * C57BL/6Cr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10518210](#)

Organism Name: Lefty2^{tm1Hmd}/Lefty2^{tm1Hmd}; Nodal^{tm1Rob}/Nodal⁺

Record Creation Time: 20240120T190506+0000

Record Last Update: 20240130T201934+0000

Ratings and Alerts

No rating or validation information has been found for Lefty2^{tm1Hmd}/Lefty2^{tm1Hmd}; Nodal^{tm1Rob}/Nodal⁺.

No alerts have been found for Lefty2^{tm1Hmd}/Lefty2^{tm1Hmd}; Nodal^{tm1Rob}/Nodal⁺.

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.