

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Lefty1^{tm1Sla}/Lefty1^{tm1Sla}; Cer1^{tm1Bhr}/Cer1^{tm1Bhr}](#)

RRID:MGI:3775806

Type: Organism

Proper Citation

RRID:MGI:3775806

Organism Information

URL:

Proper Citation: RRID:MGI:3775806

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

Species: Mus musculus

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

Phenotype: abnormal embryonic epiblast morphology, abnormal primitive streak formation, abnormal paraxial mesoderm morphology, abnormal lateral plate mesoderm morphology, embryonic lethality during organogenesis, incomplete penetrance, abnormal primitive streak morphology, absent somites, embryonic-extraembryonic boundary constriction

Affected Gene: Cer1, Lefty1

Genomic Alteration: tm1Sla, tm1Bhr

Catalog Number: 3775806

Background: involves: 129S7/SvEvBrd * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12431380](#)

Organism Name: Lefty1^{tm1Sla}/Lefty1^{tm1Sla}; Cer1^{tm1Bhr}/Cer1^{tm1Bhr}

Record Creation Time: 20240120T190445+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Lefty1^{tm1Sla}/Lefty1^{tm1Sla}; Cer1^{tm1Bhr}/Cer1^{tm1Bhr}.

No alerts have been found for Lefty1^{tm1Sla}/Lefty1^{tm1Sla}; Cer1^{tm1Bhr}/Cer1^{tm1Bhr}.

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.