

# Resource Summary Report

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

## [Nodal<sup>tm1Rob</sup>/Nodal<sup>tm1Rob</sup>](#)

RRID:MGI:2182451

Type: Organism

### Proper Citation

RRID:MGI:2182451

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2182451

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

**Species:** Mus musculus

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

**Phenotype:** decreased embryo size, abnormal embryonic tissue morphology, embryonic growth arrest, abnormal extraembryonic tissue morphology, prenatal lethality, complete penetrance, abnormal developmental patterning

**Affected Gene:** Nodal

**Genomic Alteration:** tm1Rob

**Catalog Number:** 2182451

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

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:8610012](#)

**Organism Name:** Nodal<sup>tm1Rob</sup>/Nodal<sup>tm1Rob</sup>

**Record Creation Time:** 20240120T190749+0000

**Record Last Update:** 20240130T202107+0000

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## Ratings and Alerts

No rating or validation information has been found for Nodal<sup>tm1Rob</sup>/Nodal<sup>tm1Rob</sup>.

No alerts have been found for Nodal<sup>tm1Rob</sup>/Nodal<sup>tm1Rob</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.