

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

## Nog<sup>tm1Amc</sup>/Nog<sup>+</sup>

RRID:MGI:3624831

Type: Organism

### Proper Citation

RRID:MGI:3624831

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3624831

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

**Species:** Mus musculus

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

**Phenotype:** kinked tail, conductive hearing loss, fused synovial joints, abnormal middle ear morphology, abnormal middle ear ossicle morphology, increased or absent threshold for auditory brainstem response, abnormal rib morphology, abnormal styloid process morphology, impaired hearing, abnormal stapes morphology, small thoracic cage

**Affected Gene:** Nog

**Genomic Alteration:** tm1Amc

**Catalog Number:** 3624831

**Background:** D1.129S1-Nog

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16598734](#), [PMID:18096605](#)

**Organism Name:** Nog<sup>tm1Amc</sup>/Nog<sup>+</sup>

**Record Creation Time:** 20240120T190557+0000

**Record Last Update:** 20240130T202004+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Nog}^{\text{tm1Amc}}/\text{Nog}^+$ .

No alerts have been found for  $\text{Nog}^{\text{tm1Amc}}/\text{Nog}^+$ .

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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.