

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Nog^{tm1Amc}/Nog^{tm1Amc}](#)

RRID:MGI:3624833

Type: Organism

Proper Citation

RRID:MGI:3624833

Organism Information

URL:

Proper Citation: RRID:MGI:3624833

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

Species: Mus musculus

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

Phenotype: fusion of middle ear ossicles, lethality throughout fetal growth and development, complete penetrance, abnormal incus morphology, abnormal malleus morphology, small limb buds

Affected Gene: Nog

Genomic Alteration: tm1Amc

Catalog Number: 3624833

Background: B6.129S1-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^{tm1Amc}/Nog^{tm1Amc}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

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

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

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.