

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Nox4^{tm1Ams}/Nox4⁺](#)

RRID:MGI:4838553

Type: Organism

Proper Citation

RRID:MGI:4838553

Organism Information

URL:

Proper Citation: RRID:MGI:4838553

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

Species: Mus musculus

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

Phenotype: no phenotypic analysis

Affected Gene: Nox4

Genomic Alteration: tm1Ams

Catalog Number: 4838553

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20921387](#)

Organism Name: Nox4^{tm1Ams}/Nox4⁺

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Nox4^{tm1Ams}/Nox4⁺.

No alerts have been found for Nox4^{tm1Ams}/Nox4⁺.

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.