

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Nos1ap^{tm1b\(KOMP\)Wtsi}/Nos1ap^{tm1b\(KOMP\)Wtsi}](#)

RRID:MGI:5608230

Type: Organism

Proper Citation

RRID:MGI:5608230

Organism Information

URL:

Proper Citation: RRID:MGI:5608230

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

Species: Mus musculus

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

Phenotype: increased bone mineral density, thick ventricular wall, increased heart weight, increased lean body mass, decreased threshold for auditory brainstem response

Affected Gene: Nos1ap

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5608230

Background: C57BL/6N-Nos1ap/Bay

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Nos1ap^{tm1b(KOMP)Wtsi}/Nos1ap^{tm1b(KOMP)Wtsi}

Record Creation Time: 20240120T185708+0000

Record Last Update: 20240130T201454+0000

Ratings and Alerts

No rating or validation information has been found for Nos1ap^{tm1b(KOMP)Wtsi}/Nos1ap^{tm1b(KOMP)Wtsi}.

No alerts have been found for Nos1ap^{tm1b(KOMP)Wtsi}/Nos1ap^{tm1b(KOMP)Wtsi}.

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.