

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Nppc^{tm1Yog}/Nppc^{tm1Yog}](#)

RRID:MGI:3522090

Type: Organism

Proper Citation

RRID:MGI:3522090

Organism Information

URL:

Proper Citation: RRID:MGI:3522090

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

Species: Mus musculus

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

Phenotype: decreased long bone epiphyseal plate size, disproportionate dwarf, decreased body weight, postnatal growth retardation, decreased body length, abnormal cartilage morphology, abnormal long bone epiphyseal plate proliferative zone, decreased cranium height, postnatal lethality, incomplete penetrance, abnormal vertebral epiphyseal plate morphology, decreased width of hypertrophic chondrocyte zone

Affected Gene: Nppc

Genomic Alteration: tm1Yog

Catalog Number: 3522090

Background: either: 129X1/SvJ or (involves: 129 * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11259675](#)

Organism Name: Nppc^{tm1Yog}/Nppc^{tm1Yog}

Record Creation Time: 20240120T190642+0000

Record Last Update: 20240130T202109+0000

Ratings and Alerts

No rating or validation information has been found for Nppc^{tm1Yog}/Nppc^{tm1Yog}.

No alerts have been found for Nppc^{tm1Yog}/Nppc^{tm1Yog}.

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.