

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

[Nppc<sup>tm1Yog</sup>/Nppc<sup>tm1Yog</sup>](#)

RRID:MGI:3522090

Type: Organism

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## Proper Citation

RRID:MGI:3522090

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## 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<sup>tm1Yog</sup>/Nppc<sup>tm1Yog</sup>

**Record Creation Time:** 20240120T190642+0000

**Record Last Update:** 20240130T202109+0000

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## Ratings and Alerts

No rating or validation information has been found for Nppc<sup>tm1Yog</sup>/Nppc<sup>tm1Yog</sup>.

No alerts have been found for Nppc<sup>tm1Yog</sup>/Nppc<sup>tm1Yog</sup>.

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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.