

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

## [Nxph1<sup>tm1Sud</sup>/Nxph1<sup>tm1Sud</sup>](#)

RRID:MGI:3706516

Type: Organism

### Proper Citation

RRID:MGI:3706516

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706516

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

**Species:** Mus musculus

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

**Phenotype:** mortality/aging, growth/size/body region phenotype, abnormal spermatogenesis, male infertility

**Affected Gene:** Nxph1

**Genomic Alteration:** tm1Sud

**Catalog Number:** 3706516

**Background:** involves: 129S6/SvEvTac

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16055736](#), [PMID:9856994](#)

**Organism Name:** Nxph1<sup>tm1Sud</sup>/Nxph1<sup>tm1Sud</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for Nxph1<sup>tm1Sud</sup>/Nxph1<sup>tm1Sud</sup>.

No alerts have been found for Nxph1<sup>tm1Sud</sup>/Nxph1<sup>tm1Sud</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.