

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Bax<sup>tm1Sjk</sup>/Bax<sup>tm1Sjk</sup>; Ntrk1<sup>tm2\(Ntrk3\)Apat</sup>/Ntrk1<sup>tm2\(Ntrk3\)Apat</sup>](#)

RRID:MGI:3052170

Type: Organism

## Proper Citation

RRID:MGI:3052170

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3052170

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

**Species:** Mus musculus

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

**Phenotype:** increased muscle spindle number, abnormal proprioceptive neuron morphology

**Affected Gene:** Ntrk1, Bax

**Genomic Alteration:** tm2(Ntrk3)Apat, tm1Sjk

**Catalog Number:** 3052170

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15247919](#)

**Organism Name:** Bax<sup>tm1Sjk</sup>/Bax<sup>tm1Sjk</sup>; Ntrk1<sup>tm2(Ntrk3)Apat</sup>/Ntrk1<sup>tm2(Ntrk3)Apat</sup>

**Record Creation Time:** 20240120T190652+0000

**Record Last Update:** 20240130T202035+0000

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## Ratings and Alerts

No rating or validation information has been found for Bax<sup>tm1Sjk/Bax<sup>tm1Sjk</sup>; Ntrk1<sup>tm2(Ntrk3)Apat/Ntrk1<sup>tm2(Ntrk3)Apat</sup>.</sup></sup>

No alerts have been found for Bax<sup>tm1Sjk/Bax<sup>tm1Sjk</sup>; Ntrk1<sup>tm2(Ntrk3)Apat/Ntrk1<sup>tm2(Ntrk3)Apat</sup>.</sup></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.