

# Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

## SPC167

RRID:WB-STRAIN:WBStrain00034419

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00034419

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00034419>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00034419

**Description:** Caenorhabditis elegans with name dvIs19 III; skn-1(lax120) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** dvIs19 III; skn-1(lax120) IV.

**Notes:** dvIs19 [(pAF15) gst-4p::GFP::NLS] III. Oxidative stress-inducible GFP. Sma. Dominant allele of skn-1 is constitutively active and does not respond to dietary restriction. Reference: Paek J, et al. Cell Metab. 2012 Oct 3;16(4):526-37.

**Affected Gene:** WBGene00004804(skn-1)

**Genomic Alteration:** WBGene00004804(skn-1)

**Catalog Number:** WB-STRAIN:WBStrain00034419

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:33228848](#), [PMID:37427543](#), [PMID:39164296](#)

**Alternate IDs:** WB-STRAIN:SPC167, CGC\_SPC167

**Organism Name:** SPC167

**Record Creation Time:** 20230227T013638+0000

**Record Last Update:** 20260815T163237+0000

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## Ratings and Alerts

No rating or validation information has been found for SPC167.

No alerts have been found for SPC167.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Daskalaki I, et al. (2023) Local coordination of mRNA storage and degradation near mitochondria modulates *C. elegans* ageing. The EMBO journal, 42(16), e112446.

Wu C, et al. (2021) Tribbles pseudokinase NIP1-3 regulates intestinal immunity in *Caenorhabditis elegans* by controlling SKN-1/Nrf activity. Cell reports, 36(7), 109529.