Resource Summary Report

Generated by ASWG on Sep 5, 2026

SPC167

RRID:WB-STRAIN:WBStrain00034419
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034419

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: 20260829T162218+0000

Ratings and Alerts

No rating or validation information has been found for SPC167.

No alerts have been found for SPC167.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

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 NIPI-3 regulates intestinal immunity in Caenorhabditis elegans by controlling SKN-1/Nrf activity. Cell reports, 36(7), 109529.