

Resource Summary Report

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

PR767

RRID:WB-STRAIN:WBStrain00030792

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030792

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030792>

Proper Citation: RRID:WB-STRAIN:WBStrain00030792

Description: Caenorhabditis elegans with name ttx-1(p767) V from WB.

Species: Caenorhabditis elegans

Synonyms: ttx-1(p767) V

Notes: Made_by:|"Supplementary_genotype -AFD: ttx-1(p767)"|"WBStrain provided so WBPaper00061198 paper added based on AFP_Strain data."

Affected Gene: WBGene00006652(ttx-1)

Genomic Alteration: WBGene00006652(ttx-1)

Catalog Number: WB-STRAIN:WBStrain00030792

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:7630402](#), [PMID:33759761](#), [PMID:34533135](#), [PMID:37572357](#), [PMID:37769660](#), [PMID:38421867](#)

Alternate IDs: WB-STRAIN:PR767, CGC_PR767

Organism Name: PR767

Record Creation Time: 20230227T013611+0000

Record Last Update: 20260808T171359+0000

Ratings and Alerts

No rating or validation information has been found for PR767.

No alerts have been found for PR767.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Rosero M, et al. (2026) AFD thermosensory neurons mediate tactile-dependent locomotion modulation in *C. elegans*. *eLife*, 14.

Zhao R, et al. (2025) CaMK modulates sensory neural activity to control longevity and proteostasis. *Proceedings of the National Academy of Sciences of the United States of America*, 122(20), e2423428122.

Huang YC, et al. (2023) A single neuron in *C. elegans* orchestrates multiple motor outputs through parallel modes of transmission. *bioRxiv : the preprint server for biology*.

Huang YC, et al. (2023) A single neuron in *C. elegans* orchestrates multiple motor outputs through parallel modes of transmission. *Current biology : CB*, 33(20), 4430.