Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

VP198

RRID:WB-STRAIN:WBStrain00040174
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040174

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00040174

Proper Citation: RRID:WB-STRAIN:WBStrain00040174

Description: Caenorhabditis elegans with name kbIs5. from WB.

Species: Caenorhabditis elegans

Synonyms: kbIs5.

Notes: kbIs5 [gpdh-1p::GFP + rol-6(su1006)]. Rollers, though not obvious in all animals. Maintain under normal conditions. GFP expressed intestine and hypodermis only during hypertonic stress; not induced by other stressers. Reference: Lamitina T, et al. Proc Natl Acad Sci USA. 2006 Aug 8;103(32):12173-8.|"WBStrain provided so WBPaper00059545 paper added based on AFP_Strain data."

Catalog Number: WB-STRAIN:WBStrain00040174

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:32294300

Alternate IDs: WB-STRAIN:VP198, CGC_VP198

Organism Name: VP198

Record Creation Time: 20230227T013722+0000

Record Last Update: 20260808T171604+0000

Ratings and Alerts

No rating or validation information has been found for VP198.

No alerts have been found for VP198.

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 PRECISE-TBI .

Pohl F, et al. (2025) Environmental NaCl affects C. elegans development and aging. bioRxiv : the preprint server for biology.

Tabarraei H, et al. (2023) CCR4-NOT subunit CCF-1/CNOT7 promotes transcriptional activation to multiple stress responses in Caenorhabditis elegans. Aging cell, 22(4), e13795.