

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

PS6374

RRID:WB-STRAIN:WBStrain00030975

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030975

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030975>

Proper Citation: RRID:WB-STRAIN:WBStrain00030975

Description: Caenorhabditis elegans with name pha-1(e2123) III; him-5(e1490) V; syEx1240. from WB.

Species: Caenorhabditis elegans

Synonyms: pha-1(e2123) III; him-5(e1490) V; syEx1240.

Notes: syEx1240 [str-2p::GCaMP3 + pha-1(+)]. Expression of GCaMP3 calcium indicator in the AWCon neuron. Reference: Zaslaver et al. Proc Natl Acad Sci U S A. 2015 Mar 31;112(13):E1688-9.|"WBStrain provided so WBPaper00061836 paper added based on AFP_Strain data."

Affected Gene: WBGene00001864(him-5)|WBGene00004010(pha-1)

Genomic Alteration: WBGene00001864(him-5), WBGene00004010(pha-1)

Catalog Number: WB-STRAIN:WBStrain00030975

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:34429473](#)

Alternate IDs: WB-STRAIN:PS6374

Organism Name: PS6374

Record Creation Time: 20230227T013612+0000

Record Last Update: 20260815T163129+0000

Ratings and Alerts

No rating or validation information has been found for PS6374.

No alerts have been found for PS6374.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lanza E, et al. (2021) C. elegans-based chemosensation strategy for the early detection of cancer metabolites in urine samples. Scientific reports, 11(1), 17133.