

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pha-1(e2123) III; otIs669 him-5(e1490) V; otEx7603.

RRID:WB-STRAIN:WBStrain00055010

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055010

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055010>

Proper Citation: RRID:WB-STRAIN:WBStrain00055010

Description: Caenorhabditis elegans with name pha-1(e2123) III; otIs669 him-5(e1490) V; otEx7603. from WB.

Species: Caenorhabditis elegans

Synonyms: pha-1(e2123) III; otIs669 him-5(e1490) V; otEx7603.

Notes: Made_by: Ibnul Rafil|otEx7603 [nlp-52p::GFP + pha-1(+)]. Maintain at 25C to select for animals carrying the array. The nlp-52 reporter construct contains the full intergenic region of nlp-52 as the promoter. GFP expression in a subset of cells of the nervous system. See description of strain OH15262 for full description of otIs669 NeuroPAL (Neuronal Polychromatic Atlas of Landmarks) transgene (Yemini E, et al. Cell. 2021 Jan 7;184(1):272-288.e11. PMID: 33378642). Reference: Reilly MB, et al. bioRxiv 2022.04.29.490095; doi: <https://doi.org/10.1101/2022.04.29.490095>

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

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

Catalog Number: WB-STRAIN:WBStrain00055010

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: pha-1(e2123) III; otIs669 him-5(e1490) V; otEx7603.

Record Creation Time: 20240716T202606+0000

Record Last Update: 20260829T162847+0000

Ratings and Alerts

No rating or validation information has been found for pha-1(e2123) III; otIs669 him-5(e1490) V; otEx7603..

No alerts have been found for pha-1(e2123) III; otIs669 him-5(e1490) V; otEx7603..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.