

Resource Summary Report

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ZM54

RRID:WB-STRAIN:WBStrain00040848

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040848

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040848>

Proper Citation: RRID:WB-STRAIN:WBStrain00040848

Description: Caenorhabditis elegans with name hpls3 X. from WB.

Species: Caenorhabditis elegans

Synonyms: hpls3 X.

Notes: hpls3 [unc-25p::syd-2::GFP] X. GFP is expressed in small puncta along ventral and dorsal cords; bright perinuclear staining in DD and VD cell bodies. hpls3/+ and hpls3 males have reduced GFP levels in cell bodies. Reference: Yeh E, et al. J Neurosci. 2005 Apr 13;25(15):3833-41.|"Supplementary_genotype hpls3 [punc-25::SYD-2::GFP; lin-15+] X"

Affected Gene: WBGene00006762(unc-25)

Genomic Alteration: WBGene00006762(unc-25)

Catalog Number: WB-STRAIN:WBStrain00040848

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37906594](#)

Alternate IDs: WB-STRAIN:ZM54, CGC_ZM54

Organism Name: ZM54

Record Creation Time: 20230227T013728+0000

Record Last Update: 20260808T171613+0000

Ratings and Alerts

No rating or validation information has been found for ZM54.

No alerts have been found for ZM54.

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.