

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV.

RRID:WB-STRAIN:WBStrain00055129

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055129

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055129>

Proper Citation: RRID:WB-STRAIN:WBStrain00055129

Description: Caenorhabditis elegans with name trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV.

Notes: CRISPR/Cas9-engineered reporter allele. Reference: The enteric nervous system of C. elegans is specified by the Sine Oculis-like homeobox gene ceh-34. Vidal B, et al. bioRxiv 2021.11.30.470650; doi: <https://doi.org/10.1101/2021.11.30.470650>; doi: <https://doi.org/10.1101/2021.11.30.470650> CRISPR/Cas9-engineered reporter allele. Reference: Vidal B, et al. Elife. 2022 Mar 24;11:e76003. doi: [10.7554/eLife.76003](https://doi.org/10.7554/eLife.76003). PMID: 35324425."|"Made_by: Suny Biotech"|"Supplementary_genotype trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV"

Affected Gene: WBGene00007827(trh-1)

Genomic Alteration: WBGene00007827(trh-1)

Catalog Number: WB-STRAIN:WBStrain00055129

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37935195](https://pubmed.ncbi.nlm.nih.gov/37935195/)

Organism Name: trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV.

Record Creation Time: 20240716T202607+0000

Record Last Update: 20260829T162849+0000

Ratings and Alerts

No rating or validation information has been found for trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV..

No alerts have been found for trh-1(syb4421[trh-1::SL2::GFP::H2B]) IV..

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.