

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

STR200

RRID:WB-STRAIN:WBStrain00034535

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034535

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034535>

Proper Citation: RRID:WB-STRAIN:WBStrain00034535

Description: Caenorhabditis elegans with name hrtIs3; hrtEx54. from WB.

Species: Caenorhabditis elegans

Synonyms: hrtIs3; hrtEx54.

Notes: hrtIs3 [des-2p::myr::GFP + unc-122p::DsRed]. hrtEx54 [des-2p::mKate::SpvB + unc-119(+) + lin-48p::tdTomato]. Pick animals with tdTomato expression in the tail to maintain. Myristylated GFP marker for PVD. PVD development is severely affected by low levels of actin-perturbing DeAct-SpvB expression in PVD and FLP. Phenotype is more severe than that of DeAct-GS1 expressing strains STR198 and STR199. Reference: Harterink M, et al. J Cell Sci. 2018 Oct 22;131(20):jcs223107. PMID: 30254025.

Catalog Number: WB-STRAIN:WBStrain00034535

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:28394337](#)

Alternate IDs: WB-STRAIN:STR200, CGC_STR200

Organism Name: STR200

Record Creation Time: 20230227T013639+0000

Record Last Update: 20260808T171449+0000

Ratings and Alerts

No rating or validation information has been found for STR200.

No alerts have been found for STR200.

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.