

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

kyls104 (str-1p::GFP) X;; otIs395(ift-20p::NLS::tagRFP + pha-1(+))

RRID:WB-STRAIN:WBStrain00056034

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00056034

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00056034>

Proper Citation: RRID:WB-STRAIN:WBStrain00056034

Description: Caenorhabditis elegans with name kyls104 (str-1p::GFP) X;; otIs395(ift-20p::NLS::tagRFP + pha-1(+)) from WB.

Species: Caenorhabditis elegans

Synonyms: kyls104 (str-1p::GFP) X;; otIs395(ift-20p::NLS::tagRFP + pha-1(+))

Notes: Supplementary_genotype kyls104 (str-1p::GFP) X;; otIs395(ift-20p::NLS::tagRFP + pha-1(+))

Catalog Number: WB-STRAIN:WBStrain00056034

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37449480](#)

Organism Name: kyls104 (str-1p::GFP) X;; otIs395(ift-20p::NLS::tagRFP + pha-1(+))

Record Creation Time: 20240716T202615+0000

Record Last Update: 20260815T163855+0000

Ratings and Alerts

No rating or validation information has been found for kyls104 (str-1p::GFP) X;; otls395(ift-20p::NLS::tagRFP + pha-1(+)).

No alerts have been found for kyls104 (str-1p::GFP) X;; otls395(ift-20p::NLS::tagRFP + pha-1(+)).

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](#) .

Campagna CM, et al. (2023) The G protein alpha chaperone and guanine-nucleotide exchange factor RIC-8 regulates cilia morphogenesis in *Caenorhabditis elegans* sensory neurons. PLoS genetics, 19(11), e1011015.