

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

uqls12 [myo-2p::rho-1::Venus].

RRID:WB-STRAIN:WBStrain00047246

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047246

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047246>

Proper Citation: RRID:WB-STRAIN:WBStrain00047246

Description: Caenorhabditis elegans with name uqls12 [myo-2p::rho-1::Venus]. from WB.

Species: Caenorhabditis elegans

Synonyms: uqls12 [myo-2p::rho-1::Venus].

Notes: uqls12 [myo-2p::rho-1::Venus]. RHO-1::VENUS aggregates in pharyngeal muscles. Generated in N2 background. References: Huang YC, et al. Elife. 2019 May 3;8. pii: e43059. doi: 10.7554/eLife.43059.

Affected Gene: WBGene00003514(myo-2)|WBGene00004357(rho-1)

Genomic Alteration: WBGene00003514(myo-2), WBGene00004357(rho-1)

Catalog Number: WB-STRAIN:WBStrain00047246

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37708127](#)

Organism Name: uqls12 [myo-2p::rho-1::Venus].

Record Creation Time: 20230227T013816+0000

Record Last Update: 20260725T172634+0000

Ratings and Alerts

No rating or validation information has been found for uqls12 [myo-2p::rho-1::Venus]..

No alerts have been found for uqls12 [myo-2p::rho-1::Venus]..

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.