

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[myo-2\(ftw64\[myo-2\(head\)::SL2::GFP::myo-2\(tail\)\]\) X.](#)

RRID:WB-STRAIN:WBStrain00063111

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00063111

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00063111>

Proper Citation: RRID:WB-STRAIN:WBStrain00063111

Description: Caenorhabditis elegans with name myo-2(ftw64[myo-2(head)::SL2::GFP::myo-2(tail)]) X. from WB.

Species: Caenorhabditis elegans

Synonyms: myo-2(ftw64[myo-2(head)::SL2::GFP::myo-2(tail)]) X.

Notes: Severing and tagging of the endogenous locus with trans-splicing SL2 and GFP using CRISPR/Cas9. GFP expression in pharynx muscle. Impaired pumping behavior, grows slowly. Please contact Ryan Littlefield prior to publishing work using this strain.

Affected Gene: WBGene00003514(myo-2)

Genomic Alteration: WBGene00003514(myo-2)

Catalog Number: WB-STRAIN:WBStrain00063111

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: myo-2(ftw64[myo-2(head)::SL2::GFP::myo-2(tail)]) X.

Record Creation Time: 20250827T213354+0000

Record Last Update: 20260905T115950+0000

Ratings and Alerts

No rating or validation information has been found for myo-2(ftw64[myo-2(head)::SL2::GFP::myo-2(tail)]) X..

No alerts have been found for myo-2(ftw64[myo-2(head)::SL2::GFP::myo-2(tail)]) X..

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.