

Resource Summary Report

Generated by [kravitz2](#) on Sep 22, 2026

[rab-3\(wy1332\[mScarlet-I::FLPon::rab-3B\]\) II; wyls891 III; syd-2\(wy1052\[GFP::syd-2\]\) X.](#)

RRID:WB-STRAIN:WBStrain00063235

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00063235>

Proper Citation: RRID:WB-STRAIN:WBStrain00063235

Description: Caenorhabditis elegans with name rab-3(wy1332[mScarlet-I::FLPon::rab-3B]) II; wyls891 III; syd-2(wy1052[GFP::syd-2]) X. from WB.

Species: Caenorhabditis elegans

Synonyms: rab-3(wy1332[mScarlet-I::FLPon::rab-3B]) II; wyls891 III; syd-2(wy1052[GFP::syd-2]) X.

Notes: Made_by: Nathan McDonald|"wyls891 [unc-86p::FLP + odr-1p::RFP] III. mScarlet-I::FLPon tag inserted into endogenous rab-3 locus specifically tagging isoform B, which is most abundant in neurons. GFP tag inserted into N-terminus of endogenous syd-2 locus. Reference: McDonald NA, et al. Nature. 2020 Dec;588(7838):454-458. PMID: 33208945."

Affected Gene: WBGene00004267(rab-3)|WBGene00006364(syd-2)

Genomic Alteration: WBGene00004267(rab-3), WBGene00006364(syd-2)

Catalog Number: WB-STRAIN:WBStrain00063235

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: rab-3(wy1332[mScarlet-I::FLPon::rab-3B]) II; wyls891 III; syd-2(wy1052[GFP::syd-2]) X.

Record Creation Time: 20250827T213355+0000

Record Last Update: 20260919T181442+0000

Ratings and Alerts

No rating or validation information has been found for rab-3(wy1332[mScarlet-I::FLPon::rab-3B]) II; wyls891 III; syd-2(wy1052[GFP::syd-2]) X..

No alerts have been found for rab-3(wy1332[mScarlet-I::FLPon::rab-3B]) II; wyls891 III; syd-2(wy1052[GFP::syd-2]) 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.