

# Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

**wyls891 III; unc-10(wy1235[unc-10::FLPon::mScarlet-I]) syd-2(wy1323) X.**

RRID:WB-STRAIN:WBStrain00063237

Type: Organism

## Proper Citation

RRID:WB-STRAIN:WBStrain00063237

## Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00063237>

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**Description:** Caenorhabditis elegans with name wyls891 III; unc-10(wy1235[unc-10::FLPon::mScarlet-I]) syd-2(wy1323) X. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** wyls891 III; unc-10(wy1235[unc-10::FLPon::mScarlet-I]) syd-2(wy1323) X.

**Notes:** Made\_by: Nathan McDonald|"wyls891 [unc-86p::FLP + odr-1p::RFP] III. FLPon::mScarlet-I tag inserted into endogenous unc-10 locus. GFP tag inserted into endogenous syd-2 locus with (517-836) region replaced by worm-optimized FUS 1-163. Reference: McDonald NA, et al. Nature. 2020 Dec;588(7838):454-458. PMID: 33208945."

**Affected Gene:** WBGene00006364(syd-2)|WBGene00006750(unc-10)

**Genomic Alteration:** WBGene00006364(syd-2), WBGene00006750(unc-10)

**Catalog Number:** WB-STRAIN:WBStrain00063237

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** wyls891 III; unc-10(wy1235[unc-10::FLPon::mScarlet-I]) syd-2(wy1323) X.

**Record Creation Time:** 20250827T213355+0000

**Record Last Update:** 20260919T181442+0000

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## Ratings and Alerts

No rating or validation information has been found for wyls891 III; unc-10(wy1235[unc-10::FLPon::mScarlet-l]) syd-2(wy1323) X..

No alerts have been found for wyls891 III; unc-10(wy1235[unc-10::FLPon::mScarlet-l]) syd-2(wy1323) X..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.