

# Resource Summary Report

Generated by ASWG on Aug 17, 2026

## rrf-3(pk1426) II; lite-1(ce314) X; vlcEx1292.

RRID:WB-STRAIN:WBStrain00051807

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00051807

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00051807>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00051807

**Description:** Caenorhabditis elegans with name rrf-3(pk1426) II; lite-1(ce314) X; vlcEx1292. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** rrf-3(pk1426) II; lite-1(ce314) X; vlcEx1292.

**Notes:** Made\_by: ngela Jimeno|"vlcEx1292 [srh-142p::mCherry::SL2::GCaMP3 + unc-122p::RFP]. Maintain at or below 20C; sterile at 25C. Pick animals with RFP+ coelomocytes to maintain. ADF-specific expression of GCaMP3. Reference: Maicas et al. PLOS Biology 2021; 19(7): e3001334. DOI: 10.1371/journal.pbio.3001334"

**Affected Gene:** WBGene00001803(lite-1)|WBGene00004510(rrf-3)

**Genomic Alteration:** WBGene00001803(lite-1), WBGene00004510(rrf-3)

**Catalog Number:** WB-STRAIN:WBStrain00051807

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** rrf-3(pk1426) II; lite-1(ce314) X; vlcEx1292.

**Record Creation Time:** 20230227T013850+0000

**Record Last Update:** 20260815T163750+0000

### Ratings and Alerts

No rating or validation information has been found for rrf-3(pk1426) II; lite-1(ce314) X; vlcEx1292..

No alerts have been found for rrf-3(pk1426) II; lite-1(ce314) X; vlcEx1292..

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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.