

Resource Summary Report

Generated by [dkNET](#) on Sep 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: 20260912T182056+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..

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.