

Resource Summary Report

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

frSi17 II; rde-1(ne300) V; ldrIs1.

RRID:WB-STRAIN:WBStrain00061631

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00061631

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00061631>

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Description: Caenorhabditis elegans with name frSi17 II; rde-1(ne300) V; ldrIs1. from WB.

Species: Caenorhabditis elegans

Synonyms: frSi17 II; rde-1(ne300) V; ldrIs1.

Notes: frSi17 [mtl- 2p::rde-1 3'UTR] II. ldrIs1 [dhs-3p::dhs-3::GFP + unc-76(+)]. RDE-1 activity is rescued in the intestine, making animals RNAi-deficient except for intestinal tissues. Derived by crossing parental strains IG1839 and LIU1. dhs-3::GFP is expressed mainly in intestinal cells and localized to intestinal lipid droplets. frSi17 inserted into ttTi5605 site.["Made_by: Jinmin Liu"]

Affected Gene: WBGene00004323(rde-1)

Genomic Alteration: WBGene00004323(rde-1)

Catalog Number: WB-STRAIN:WBStrain00061631

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:39504959](#)

Organism Name: frSi17 II; rde-1(ne300) V; ldrIs1.

Record Creation Time: 20250827T213330+0000

Record Last Update: 20260919T181420+0000

Ratings and Alerts

No rating or validation information has been found for frSi17 II; rde-1(ne300) V; ldrIs1..

No alerts have been found for frSi17 II; rde-1(ne300) V; ldrIs1..

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.