

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

ZK813.1(viz166[fln-1p::ZK813.1]) X.

RRID:WB-STRAIN:WBStrain00054653

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054653

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054653>

Proper Citation: RRID:WB-STRAIN:WBStrain00054653

Description: Caenorhabditis elegans with name ZK813.1(viz166[fln-1p::ZK813.1]) X. from WB.

Species: Caenorhabditis elegans

Synonyms: ZK813.1(viz166[fln-1p::ZK813.1]) X.

Notes: Made_by: Jake Seemann|"The endogenous promoter of ZK813.1 (1046 bp) was replaced with the fln-1 promoter (947 bp) to limit the expression of ZK813.1 to the spermatheca and allow analysis of RNA transfer from soma to oocytes. Reference: Trimmer KA, et al. Cell Rep. 2023 May 23;42(6):112544.doi: 10.1016/j.celrep.2023.112544. PMID: 37227820.."

Affected Gene: WBGene00022048(fln-1)

Genomic Alteration: WBGene00022048(fln-1)

Catalog Number: WB-STRAIN:WBStrain00054653

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ZK813.1(viz166[fln-1p::ZK813.1]) X.

Record Creation Time: 20240716T202603+0000

Record Last Update: 20260905T115757+0000

Ratings and Alerts

No rating or validation information has been found for ZK813.1(viz166[fln-1p::ZK813.1]) X..

No alerts have been found for ZK813.1(viz166[fln-1p::ZK813.1]) 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.