

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

NL3321

RRID:WB-STRAIN:WBStrain00029012

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029012

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029012>

Proper Citation: RRID:WB-STRAIN:WBStrain00029012

Description: Caenorhabditis elegans with name sid-1(pk3321) V. from WB.

Species: Caenorhabditis elegans

Synonyms: sid-1(pk3321) V.

Notes: Made_by: K.L. Okihara|"Resistant to feeding dsRNA but sensitive to dsRNA injection. PKA rsd-8."|"WBStrain mapped, WBPaper00059669 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061409 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061527 added based on AFP_Strain data."

Affected Gene: WBGene00004795(sid-1)

Genomic Alteration: WBGene00004795(sid-1)

Catalog Number: WB-STRAIN:WBStrain00029012

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32449565](#), [PMID:36745808](#), [PMID:37059473](#)

Alternate IDs: WB-STRAIN:NL3321, CGC_NL3321

Organism Name: NL3321

Record Creation Time: 20230227T013557+0000

Record Last Update: 20260829T162046+0000

Ratings and Alerts

No rating or validation information has been found for NL3321.

No alerts have been found for NL3321.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Nourse JB, et al. (2023) Integrated regulation of dopaminergic and epigenetic effectors of neuroprotection in Parkinson's disease models. Proceedings of the National Academy of Sciences of the United States of America, 120(7), e2210712120.