

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pLexA::nud-1

RRID:Addgene_11339

Type: Plasmid

Proper Citation

RRID:Addgene_11339

Plasmid Information

URL: <http://www.addgene.org/11339>

Proper Citation: RRID:Addgene_11339

Insert Name: nud-1

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:see pLexA map in "author's map"; Backbone Size:5700; Vector Backbone:pLexA; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Full-length cDNA for C. elegans open-reading frame F53A2.4, encoding the nud-1 gene, cloned into the yeast two-hybrid DNA-binding domain vector pLexA. This vector can be used as the bait for a yeast two-hybrid screen. See "author's map" for picture of empty pLexA vector. Please note that Addgene's sequencing result differs from GenBank ID NM_067348, which indicates mutations in nud-1 are present at K136R, C220G and E235G. This plasmid is intended for use exclusively as a teaching resource as part of the Integrated Genomics Discovery-Based Laboratory Course. Addgene does not make any guarantee that the plasmid is suitable for research purposes.

Plasmid Name: pLexA::nud-1

Record Creation Time: 20220422T221553+0000

Record Last Update: 20260725T073528+0000

Ratings and Alerts

No rating or validation information has been found for pLexA::nud-1.

No alerts have been found for pLexA::nud-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.