

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pDV21 [pSNG-1::SNG-1::CRY2(D387A)olig(535)::SL2::mCherry]

RRID:Addgene_197599

Type: Plasmid

Proper Citation

RRID:Addgene_197599

Plasmid Information

URL: <http://www.addgene.org/197599>

Proper Citation: RRID:Addgene_197599

Insert Name: Synaptogyrin-CRY2 (D387A+E490G + residues 1-535)

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36535932](#)

Vector Backbone Description: Backbone Marker:Joachim Messing; Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDV21 [pSNG-1::SNG-1::CRY2(D387A)olig(535)::SL2::mCherry]

Relevant Mutation: D387A, E490G

Record Creation Time: 20240801T080540+0000

Record Last Update: 20260815T082941+0000

Ratings and Alerts

No rating or validation information has been found for pDV21 [pSNG-1::SNG-1::CRY2(D387A)olig(535)::SL2::mCherry].

No alerts have been found for pDV21 [pSNG-1::SNG-1::CRY2(D387A)olig(535)::SL2::mCherry].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.