

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pBN42](#)

RRID:Addgene_86713

Type: Plasmid

Proper Citation

RRID:Addgene_86713

Plasmid Information

URL: <http://www.addgene.org/86713>

Proper Citation: RRID:Addgene_86713

Insert Name: Pmyo-3::GFP

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25653391](#)

Vector Backbone Description: Vector Backbone:pPD49.83; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBN42

Record Creation Time: 20220422T222557+0000

Record Last Update: 20260815T082137+0000

Ratings and Alerts

No rating or validation information has been found for pBN42.

No alerts have been found for pBN42.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Xu Y, et al. (2025) Visualize neuronal membrane cholesterol with split-fluorescent protein tagged YDQA sensor. Journal of lipid research, 66(5), 100781.