

Resource Summary Report

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

pBCN27-Pmyo-2::GFP::unc-54_3'UTR

RRID:Addgene_26347

Type: Plasmid

Proper Citation

RRID:Addgene_26347

Plasmid Information

URL: <http://www.addgene.org/26347>

Proper Citation: RRID:Addgene_26347

Insert Name: Pmyo-2::GFP::unc-54_3'UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20729840](#)

Vector Backbone Description: Backbone Size:10813; Vector Backbone:pBCN27-R4R3; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: The full sequence provided is theoretical sequence based on a three way gateway reaction. The order of the elements has been confirmed by PCR, but not fully sequence verified. Expression pattern in worms is as expected. Use this plasmid as a positive control for testing puromycin selection after single copy insertion by MosSCI at the ttTi5605 locus.

Plasmid Name: pBCN27-Pmyo-2::GFP::unc-54_3'UTR

Record Creation Time: 20220422T222118+0000

Record Last Update: 20260815T081252+0000

Ratings and Alerts

No rating or validation information has been found for pBCN27-Pmyo-2::GFP::unc-54_3'UTR.

No alerts have been found for pBCN27-Pmyo-2::GFP::unc-54_3'UTR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.