

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pcDNA4/TO-bio-myc-NES-EGFP

RRID:Addgene_112712

Type: Plasmid

Proper Citation

RRID:Addgene_112712

Plasmid Information

URL: <http://www.addgene.org/112712>

Proper Citation: RRID:Addgene_112712

Insert Name: EGFP

Organism: Aequorea victoria

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30166341](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5078; Vector Backbone:pcDNA4/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The N-terminal tag sequence of this insert is exactly the same as in pcDNA4/TO-bio-myc-cCE, thus providing a specificity control for pulldown assays.

Plasmid Name: pcDNA4/TO-bio-myc-NES-EGFP

Relevant Mutation: Nucleotide sequence optimized for synthetic gene production

Record Creation Time: 20220422T221550+0000

Record Last Update: 20260808T080451+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA4/TO-bio-myc-NES-EGFP.

No alerts have been found for pcDNA4/TO-bio-myc-NES-EGFP.

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 [nidm-terms](#) .

Trotman JB, et al. (2018) RNA-binding proteins and heat-shock protein 90 are constituents of the cytoplasmic capping enzyme interactome. The Journal of biological chemistry, 293(43), 16596.