

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1(+)-RI?(D/D+linker)-EGFP

RRID:Addgene_181842

Type: Plasmid

Proper Citation

RRID:Addgene_181842

Plasmid Information

URL: <http://www.addgene.org/181842>

Proper Citation: RRID:Addgene_181842

Insert Name: RI?-(D/D+linker)EGFP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32846158](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5402; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1(+)-RI?(D/D+linker)-EGFP

Relevant Mutation: Contains only residues 12-112 of PKA RI?.

Record Creation Time: 20220619T080226+0000

Record Last Update: 20260725T075442+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1(+)-RI?(D/D+linker)-EGFP.

No alerts have been found for pcDNA3.1(+)-RI?(D/D+linker)-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 [NIF](#) .

Vierra NC, et al. (2023) Neuronal ER-plasma membrane junctions couple excitation to Ca²⁺-activated PKA signaling. Nature communications, 14(1), 5231.