

Resource Summary Report

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

pcDNA3-HA-14-3-3 beta

RRID:Addgene_13270

Type: Plasmid

Proper Citation

RRID:Addgene_13270

Plasmid Information

URL: <http://www.addgene.org/13270>

Proper Citation: RRID:Addgene_13270

Insert Name: 14-3-3 beta

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3-HA-14-3-3 beta

Record Creation Time: 20220422T221736+0000

Record Last Update: 20260808T080803+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-HA-14-3-3 beta.

No alerts have been found for pcDNA3-HA-14-3-3 beta.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Mendoza CS, et al. (2024) Kinesin Regulation in the Proximal Axon is Essential for Dendrite-selective Transport. *Molecular biology of the cell*, 35(6), ar81.

Mukherjee S, et al. (2024) 14-3-3 interaction with phosphodiesterase 8A sustains PKA signaling and downregulates the MAPK pathway. *The Journal of biological chemistry*, 300(3), 105725.

Iamshanova O, et al. (2024) The dispensability of 14-3-3 proteins for the regulation of human cardiac sodium channel Nav1.5. *PloS one*, 19(3), e0298820.

Ciancone AM, et al. (2022) Global profiling identifies a stress-responsive tyrosine site on EDC3 regulating biomolecular condensate formation. *Cell chemical biology*, 29(12), 1709.

Martens MD, et al. (2021) Misoprostol treatment prevents hypoxia-induced cardiac dysfunction through a 14-3-3 and PKA regulatory motif on Bnip3. *Cell death & disease*, 12(12), 1105.

Stefanoska K, et al. (2018) An N-terminal motif unique to primate tau enables differential protein-protein interactions. *The Journal of biological chemistry*, 293(10), 3710.

Gorbunova EE, et al. (2016) The Andes Virus Nucleocapsid Protein Directs Basal Endothelial Cell Permeability by Activating RhoA. *mBio*, 7(5).

Geering B, et al. (2016) Identification of Novel Death-Associated Protein Kinase 2 Interaction Partners by Proteomic Screening Coupled with Bimolecular Fluorescence Complementation. *Molecular and cellular biology*, 36(1), 132.