

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pcdna3 Flag Jip1b

RRID:Addgene_52123

Type: Plasmid

Proper Citation

RRID:Addgene_52123

Plasmid Information

URL: <http://www.addgene.org/52123>

Proper Citation: RRID:Addgene_52123

Insert Name: JNK interacting protein-1b (JIP-1b)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9733513](#)

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

Plasmid Name: pcdna3 Flag Jip1b

Record Creation Time: 20220422T222306+0000

Record Last Update: 20260815T081625+0000

Ratings and Alerts

No rating or validation information has been found for pcdna3 Flag Jip1b.

No alerts have been found for pcdna3 Flag Jip1b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Peirano E, et al. (2026) Trio analysis in dystonia identifies de novo KLC1 variants in a kinesinopathy with distinct motor and neurodevelopmental features. EBioMedicine, 129, 106358.

Francis V, et al. (2022) The ARSACS disease protein saccin controls lysosomal positioning and reformation by regulating microtubule dynamics. The Journal of biological chemistry, 298(9), 102320.

Dinamarca MC, et al. (2019) Complex formation of APP with GABAB receptors links axonal trafficking to amyloidogenic processing. Nature communications, 10(1), 1331.

Pernigo S, et al. (2018) Structural basis for isoform-specific kinesin-1 recognition of Y-acidic cargo adaptors. eLife, 7.

Lombard CK, et al. (2018) Allosteric Modulation of JNK Docking Site Interactions with ATP-Competitive Inhibitors. Biochemistry, 57(40), 5897.

Robitaille AC, et al. (2017) DUSP1 regulates apoptosis and cell migration, but not the JIP1-protected cytokine response, during Respiratory Syncytial Virus and Sendai Virus infection. Scientific reports, 7(1), 17388.