

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

pcDNA3.1+DPP6

RRID:Addgene_117272

Type: Plasmid

Proper Citation

RRID:Addgene_117272

Plasmid Information

URL: <http://www.addgene.org/117272>

Proper Citation: RRID:Addgene_117272

Insert Name: DPP6

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29378180](#)

Vector Backbone Description: Backbone Marker:Genescript; Backbone Size:5400; Vector Backbone:pcDNA3.1+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1+DPP6

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260829T075243+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1+DPP6.

No alerts have been found for pcDNA3.1+DPP6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Fedida D, et al. (2024) Evaluating sequential and allosteric activation models in IKs channels with mutated voltage sensors. The Journal of general physiology, 156(3).

Ishiyama S, et al. (2023) Sortilin acts as an endocytic receptor for α -synuclein fibril. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(7), e23017.

Tsai YC, et al. (2021) Upregulating sirtuin 6 ameliorates glycolysis, EMT and distant metastasis of pancreatic adenocarcinoma with krüppel-like factor 10 deficiency. Experimental & molecular medicine, 53(10), 1623.