

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pcDNA3-ING2

RRID:Addgene_13294

Type: Plasmid

Proper Citation

RRID:Addgene_13294

Plasmid Information

URL: <http://www.addgene.org/13294>

Proper Citation: RRID:Addgene_13294

Insert Name: ING2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16024799](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Cloning site sequence is GGATCC ATG...ING2...TAGTA GAATTC.

Plasmid Name: pcDNA3-ING2

Record Creation Time: 20220422T221736+0000

Record Last Update: 20260808T080804+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-ING2.

No alerts have been found for pcDNA3-ING2.

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](#) .

He F, et al. (2025) Roles of class III phosphatidylinositol 3-kinase, Vps34, in phagocytosis, autophagy, and endocytosis in retinal pigmented epithelium. iScience, 28(5), 112371.