

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pcDNA3-Flag-IDH1

RRID:Addgene_62906

Type: Plasmid

Proper Citation

RRID:Addgene_62906

Plasmid Information

URL: <http://www.addgene.org/62906>

Proper Citation: RRID:Addgene_62906

Insert Name: isocitrate dehydrogenase 1 (NADP+), soluble

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19359588](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-Flag-IDH1

Record Creation Time: 20220422T222400+0000

Record Last Update: 20260815T081757+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-Flag-IDH1.

No alerts have been found for pcDNA3-Flag-IDH1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kramer MH, et al. (2022) Proteomic and phosphoproteomic landscapes of acute myeloid leukemia. *Blood*, 140(13), 1533.

Sun X, et al. (2018) Butyrate Inhibits Indices of Colorectal Carcinogenesis via Enhancing α -Ketoglutarate-Dependent DNA Demethylation of Mismatch Repair Genes. *Molecular nutrition & food research*, 62(10), e1700932.