

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

pGEX-6p-hDcp2

RRID:Addgene_72216

Type: Plasmid

Proper Citation

RRID:Addgene_72216

Plasmid Information

URL: <http://www.addgene.org/72216>

Proper Citation: RRID:Addgene_72216

Insert Name: Dcp2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12218187](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:4984; Vector Backbone:pGEX-6p; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The depositor noted that the Dcp2 F146Y and E198K mutations found in Addgene's quality control sequence do NOT affect plasmid function.

Plasmid Name: pGEX-6p-hDcp2

Relevant Mutation: F146Y and E198K (please see depositor's comment below)

Record Creation Time: 20220422T222444+0000

Record Last Update: 20260829T080950+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-6p-hDcp2.

No alerts have been found for pGEX-6p-hDcp2.

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](#) .

Yi Z, et al. (2026) SNORA49 negatively regulates self-renewal of liver cancer stem cells and hepatocarcinogenesis via suppressing SOX9 transcription. Nature communications, 17(1), 766.