

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pDZ50

RRID:Addgene_41948

Type: Plasmid

Proper Citation

RRID:Addgene_41948

Plasmid Information

URL: <http://www.addgene.org/41948>

Proper Citation: RRID:Addgene_41948

Insert Name: ubiquitin specific peptidase 28

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16901786](#)

Vector Backbone Description: Backbone Size:4261; Vector Backbone:phCMV2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pDZ50

Record Creation Time: 20220422T222217+0000

Record Last Update: 20260815T081449+0000

Ratings and Alerts

No rating or validation information has been found for pDZ50.

No alerts have been found for pDZ50.

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](#) .

Du SC, et al. (2019) SENP1-mediated deSUMOylation of USP28 regulated HIF-1?? accumulation and activation during hypoxia response. Cancer cell international, 19, 4.

Li C, et al. (2017) Mutual regulation between Polo-like kinase 3 and SIAH2 E3 ubiquitin ligase defines a regulatory network that fine-tunes the cellular response to hypoxia and nickel. The Journal of biological chemistry, 292(27), 11431.