

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 4, 2025

pT7-EGFP-C1-HsDCP1a_1-132_O

RRID:Addgene_147089

Type: Plasmid

Proper Citation

RRID:Addgene_147089

Plasmid Information

URL: <http://www.addgene.org/147089>

Proper Citation: RRID:Addgene_147089

Insert Name: HsDCP1a_1-132

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:](#)

Vector Backbone Description: Vector Backbone:Unknown; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Plasmids from this collection were made available to the research community and donated after the lab closed. Please note that the sequence provided by the depositing laboratory may be theoretical/predicted or based on Sanger sequencing results. There may be discrepancies between sequencing results obtained by Addgene and the depositor sequence. If an Addgene verified sequence is not available, please contact help@addgene.org before placing your order to request that our lab fully sequence the plasmid.

Plasmid Name: pT7-EGFP-C1-HsDCP1a_1-132_O

Relevant Mutation: one silent mutation T237C compared to the sequence given by NCBI AY146651

Record Creation Time: 20230125T080241+0000

Record Last Update: 20230915T080429+0000

Ratings and Alerts

No rating or validation information has been found for pT7-EGFP-C1-HsDCP1a_1-132_O.

No alerts have been found for pT7-EGFP-C1-HsDCP1a_1-132_O.

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 [FDI Lab - SciCrunch.org](#).

Chen TW, et al. (2024) Human DCP1 is crucial for mRNA decapping and possesses paralog-specific gene regulating functions. eLife, 13.