Resource Summary Report

Generated by nidm-terms on Aug 11, 2026

pT7-EGFP-C1-HsDCP2

RRID:Addgene_25031
Type: Plasmid

Proper Citation

RRID:Addgene_25031

Plasmid Information

URL: http://www.addgene.org/25031

Proper Citation: RRID:Addgene_25031

Insert Name: DCP2

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:19966221

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4738; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pT7-EGFP-C1-HsDCP2

Record Creation Time: 20220422T222111+0000

Record Last Update: 20260808T081439+0000

Ratings and Alerts

No rating or validation information has been found for pT7-EGFP-C1-HsDCP2.

No alerts have been found for pT7-EGFP-C1-HsDCP2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Ye Y, et al. (2026) DCPS modulates TDP-43-linked neurodegeneration through P-body-mediated RNA decay. Neuron, 114(11), 1970.

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

Huang JH, et al. (2017) Dual mechanisms regulate the nucleocytoplasmic localization of human DDX6. Scientific reports, 7, 42853.

Hopkins KC, et al. (2015) Virus-induced translational arrest through 4EBP1/2-dependent decay of 5'-TOP mRNAs restricts viral infection. Proceedings of the National Academy of Sciences of the United States of America, 112(22), E2920.