Resource Summary Report

Generated by dkNET on Aug 18, 2026

pcDNA6 MCV sTco

RRID:Addgene_40201
Type: Plasmid

Proper Citation

RRID:Addgene_40201

Plasmid Information

URL: http://www.addgene.org/40201

Proper Citation: RRID:Addgene_40201

Insert Name: MCPyV sT codon optimized

Organism: Virus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:21841310

Vector Backbone Description: Backbone Marker:Invirtogen; Backbone Size:4985; Vector Backbone:pcDNA6.V5.HisB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA6 MCV sTco

Record Creation Time: 20220422T222209+0000

Record Last Update: 20260815T081434+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA6 MCV sTco.

No alerts have been found for pcDNA6 MCV sTco.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Gao J, et al. (2021) Merkel cell polyomavirus T-antigens regulate DICER1 mRNA stability and translation through HSC70. iScience, 24(11), 103264.

Dobson SJ, et al. (2020) Merkel cell polyomavirus small tumour antigen activates the p38 MAPK pathway to enhance cellular motility. The Biochemical journal, 477(14), 2721.

Prezioso C, et al. (2019) Polyomaviruses shedding in stool of patients with hematological disorders: detection analysis and study of the non-coding control region's genetic variability. Medical microbiology and immunology, 208(6), 845.

Kwun HJ, et al. (2017) Merkel cell polyomavirus small T antigen induces genome instability by E3 ubiquitin ligase targeting. Oncogene, 36(49), 6784.

Kwun HJ, et al. (2015) Restricted protein phosphatase 2A targeting by Merkel cell polyomavirus small T antigen. Journal of virology, 89(8), 4191.