Resource Summary Report

Generated by T1D on Sep 17, 2026

psPAX2-D64V-NC-MS2

RRID:Addgene_122944
Type: Plasmid

Proper Citation

RRID:Addgene_122944

Plasmid Information

URL: http://www.addgene.org/122944

Proper Citation: RRID:Addgene_122944

Insert Name: NC-MCP (MS2 coat protein) fusion protein in Gag

Organism: bacteriophage MS2

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30759231

Vector Backbone Description: Vector Backbone:psPAX2; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please note: Addgene NGS is unable to fully resolve the CAG promoter sequence. Please refer to the depositor's sequence for this section of the plasmid.

Plasmid Name: psPAX2-D64V-NC-MS2

Relevant Mutation: D64V

Record Creation Time: 20220422T221643+0000

Record Last Update: 20260912T091708+0000

Ratings and Alerts

No rating or validation information has been found for psPAX2-D64V-NC-MS2.

No alerts have been found for psPAX2-D64V-NC-MS2.

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 T1D .

Unti MJ, et al. (2024) Highly efficient cellular expression of circular mRNA enables prolonged protein expression. Cell chemical biology, 31(1), 163.

Unti MJ, et al. (2023) Highly efficient cellular expression of circular mRNA enables prolonged protein expression. bioRxiv : the preprint server for biology.

Yu B, et al. (2022) Engineered cell entry links receptor biology with single-cell genomics. Cell, 185(26), 4904.

Javidi-Parsijani P, et al. (2020) CRISPR/Cas9 increases mitotic gene conversion in human cells. Gene therapy, 27(6), 281.