pCMV-VSV-G
RRID:Addgene_8454
Type: Plasmid

Proper Citation
RRID:Addgene_8454

Plasmid Information

URL: http://www.addgene.org/8454
Proper Citation: RRID:Addgene_8454
Bacterial Resistance: Ampicillin
Defining Citation: PMID:12649500
Vector Backbone Description: Backbone Size:6363; Vector Backbone:na; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin
Comments: VSVG envelope protein, for use with lentiviral and MuLV vectors. The 293T cell line can be obtained from the Weinberg lab or GenHunter http://genhunter.com/products/aptag-3/index.html
Plasmid Name: pCMV-VSV-G

Ratings and Alerts
No rating or validation information has been found for pCMV-VSV-G.
No alerts have been found for pCMV-VSV-G.

Data and Source Information
Source: Addgene

Usage and Citation Metrics
We found 213 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](https://www.fdi-lab.org).

Cahuzac KM, et al. (2023) AKT activation because of PTEN loss upregulates xCT via GSK3β/NRF2, leading to inhibition of ferroptosis in PTEN-mutant tumor cells. Cell reports, 42(5), 112536.


Salvi A, et al. (2023) PAX8 modulates the tumor microenvironment of high grade serous ovarian cancer through changes in the secretome. Neoplasia (New York, N.Y.), 36, 100866.


Zhang F, et al. (2023) NFATc1 marks articular cartilage progenitors and negatively determines articular chondrocyte differentiation. eLife, 12.


Zhou P, et al. (2023) Broadly neutralizing anti-S2 antibodies protect against all three human betacoronaviruses that cause deadly disease. Immunity, 56(3), 669.


Wahba MA, et al. (2023) Baculovirus displaying SARS-CoV-2 spike RBD promotes


Jauch-Speer SL, et al. (2022) C/EBP?-induced epigenetic changes control the dynamic gene transcription of S100a8 and S100a9. eLife, 11.


Reticker-Flynn NE, et al. (2022) Lymph node colonization induces tumor-immune tolerance to promote distant metastasis. Cell, 185(11), 1924.