

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Str-li_VSVG-SBP-EGFP

RRID:Addgene_65300

Type: Plasmid

Proper Citation

RRID:Addgene_65300

Plasmid Information

URL: <http://www.addgene.org/65300>

Proper Citation: RRID:Addgene_65300

Insert Name: VSV-G

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22406856](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pIRESneo3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: cytoplasmic tagging

Plasmid Name: Str-li_VSVG-SBP-EGFP

Record Creation Time: 20220422T222412+0000

Record Last Update: 20260725T075007+0000

Ratings and Alerts

No rating or validation information has been found for Str-li_VSVG-SBP-EGFP.

No alerts have been found for Str-li_VSVG-SBP-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Park SY, et al. (2025) Noncanonical role of Golgi-associated macrophage TAZ in chronic inflammation and tumorigenesis. *Science advances*, 11(4), eadq2395.

Mizrak A, et al. (2025) Organelle bridges and nanodomain partitioning govern targeting of membrane-embedded proteins to lipid droplets. *bioRxiv : the preprint server for biology*.

Tie HC, et al. (2025) Quantitative intra-Golgi transport and organization data suggest the stable compartment nature of the Golgi. *eLife*, 13.

Pirozzi M, et al. (2025) Cargoes move from cis to trans-Golgi compartments and concentrate in the TGN before exiting. *EMBO reports*.

Xu X, et al. (2024) The ufmylation cascade controls COPII recruitment, anterograde transport, and sorting of nascent GPCRs at ER. *Science advances*, 10(25), eadm9216.

Veronese M, et al. (2024) ERLIN1/2 scaffolds bridge TMUB1 and RNF170 and restrict cholesterol esterification to regulate the secretory pathway. *Life science alliance*, 7(8).

Liu M, et al. (2024) Investigating the Impact of Dimer Interface Mutations on Norrin's Secretion and Norrin/??-Catenin Pathway Activation. *Investigative ophthalmology & visual science*, 65(3), 31.

Castello-Serrano I, et al. (2024) Partitioning to ordered membrane domains regulates the kinetics of secretory traffic. *eLife*, 12.

Gautier-Stein A, et al. (2023) A caveolin-1 dependent glucose-6-phosphatase trafficking contributes to hepatic glucose production. *Molecular metabolism*, 70, 101700.

Yun H, et al. (2023) Homotypic SCOTIN assemblies form ER-endosome membrane contacts and regulate endosome dynamics. *EMBO reports*, 24(8), e56538.

Kim N, et al. (2023) Intrinsically disordered region-mediated condensation of IFN-inducible SCOTIN/SHISA-5 inhibits ER-to-Golgi vesicle transport. *Developmental cell*, 58(19), 1950.

Lee JE, et al. (2022) SHISA5/SCOTIN restrains spontaneous autophagy induction by blocking contact between the ERES and phagophores. *Autophagy*, 18(7), 1613.

Wilson ZT, et al. (2021) Delayed KCNQ1/KCNE1 assembly on the cell surface helps IKs fulfil its function as a repolarization reserve in the heart. *The Journal of physiology*, 599(13), 3337.

Koscielny A, et al. (2021) mTOR controls endoplasmic reticulum-Golgi apparatus trafficking of VSVg in specific cell types. *Cellular & molecular biology letters*, 26(1), 18.

Fujii S, et al. (2020) Recycling endosomes attach to the trans-side of Golgi stacks in *Drosophila* and mammalian cells. *Journal of cell science*, 133(4).

Li J, et al. (2019) DjA1 maintains Golgi integrity via interaction with GRASP65. *Molecular biology of the cell*, 30(4), 478.

Tie HC, et al. (2018) The spatial separation of processing and transport functions to the interior and periphery of the Golgi stack. *eLife*, 7.

Hareza A, et al. (2018) Phosphoproteomic insights into processes influenced by the kinase-like protein DIA1/C3orf58. *PeerJ*, 6, e4599.

McCaughey J, et al. (2016) TFG Promotes Organization of Transitional ER and Efficient Collagen Secretion. *Cell reports*, 15(8), 1648.