

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pTRIP-SFFV-EGFP-NLS

RRID:Addgene_86677

Type: Plasmid

Proper Citation

RRID:Addgene_86677

Plasmid Information

URL: <http://www.addgene.org/86677>

Proper Citation: RRID:Addgene_86677

Insert Name: EGFP-NLS

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27013426](#)

Vector Backbone Description: Vector Backbone:pTRIP; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pTRIP-SFFV-EGFP-NLS

Record Creation Time: 20220422T222557+0000

Record Last Update: 20260815T082136+0000

Ratings and Alerts

No rating or validation information has been found for pTRIP-SFFV-EGFP-NLS.

No alerts have been found for pTRIP-SFFV-EGFP-NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Lai CF, et al. (2025) Resistance to CDK7 inhibitors directed by acquired mutation of a conserved residue in cancer cells. *The EMBO journal*, 44(20), 5860.

Ghosh S, et al. (2024) Nuclear lamin A/C phosphorylation by loss of androgen receptor leads to cancer-associated fibroblast activation. *Nature communications*, 15(1), 7984.

Rosano D, et al. (2024) Long-term Multimodal Recording Reveals Epigenetic Adaptation Routes in Dormant Breast Cancer Cells. *Cancer discovery*, 14(5), 866.

MacDonald KM, et al. (2024) The proteomic landscape of genotoxic stress-induced micronuclei. *Molecular cell*.

Abad E, et al. (2024) The TP53-activated E3 ligase RNF144B is a tumour suppressor that prevents genomic instability. *Journal of experimental & clinical cancer research : CR*, 43(1), 127.

Ghosh S, et al. (2023) Nuclear lamin A/C phosphorylation by loss of Androgen Receptor is a global determinant of cancer-associated fibroblast activation. *bioRxiv : the preprint server for biology*.

Jung-Garcia Y, et al. (2023) LAP1 supports nuclear adaptability during constrained melanoma cell migration and invasion. *Nature cell biology*, 25(1), 108.

Mukashyaka P, et al. (2023) High-throughput deconvolution of 3D organoid dynamics at cellular resolution for cancer pharmacology with Cellos. *Nature communications*, 14(1), 8406.

Loukas I, et al. (2023) Selective advantage of epigenetically disrupted cancer cells via phenotypic inertia. *Cancer cell*, 41(1), 70.

Filbin MR, et al. (2021) Longitudinal proteomic analysis of severe COVID-19 reveals survival-associated signatures, tissue-specific cell death, and cell-cell interactions. *Cell reports. Medicine*, 2(5), 100287.

Vidal S, et al. (2021) Expression of the Ebola Virus VP24 Protein Compromises the Integrity of the Nuclear Envelope and Induces a Laminopathy-Like Cellular Phenotype. *mBio*, 12(4), e0097221.

Li Y, et al. (2021) SARS-CoV-2 viremia is associated with distinct proteomic pathways and predicts COVID-19 outcomes. *The Journal of clinical investigation*, 131(13).

Jiang H, et al. (2021) Nuclear AIM2-Like Receptors Drive Genotoxic Tissue Injury by Inhibiting DNA Repair. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 8(22), e2102534.

Chen X, et al. (2021) A cell-free nanobody engineering platform rapidly generates SARS-CoV-2 neutralizing nanobodies. *Nature communications*, 12(1), 5506.

Chen X, et al. (2020) A cell-free antibody engineering platform rapidly generates SARS-CoV-2 neutralizing antibodies. bioRxiv : the preprint server for biology.

Jiang H, et al. (2019) Chromatin-bound cGAS is an inhibitor of DNA repair and hence accelerates genome destabilization and cell death. The EMBO journal, 38(21), e102718.