

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pTRIPZ shNS

RRID:Addgene_127696

Type: Plasmid

Proper Citation

RRID:Addgene_127696

Plasmid Information

URL: <http://www.addgene.org/127696>

Proper Citation: RRID:Addgene_127696

Insert Name: shNS

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28598415](#)

Vector Backbone Description: Backbone Size:13320; Vector Backbone:pTRIPZ RFP+; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pTRIPZ shNS

Record Creation Time: 20220422T221710+0000

Record Last Update: 20260808T080715+0000

Ratings and Alerts

No rating or validation information has been found for pTRIPZ shNS.

No alerts have been found for pTRIPZ shNS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Yi S, et al. (2026) Inherent Specificity and Variation Sensitivity as Quantitative Metrics for RBP Binding. bioRxiv : the preprint server for biology.

Shi R, et al. (2025) Drug tolerance and persistence to EGFR inhibitor treatment are mediated by an ILK-SFK-YAP signaling axis in lung adenocarcinoma. *Oncogene*, 44(32), 2831.

Zhang W, et al. (2025) Family with sequence similarity 114 member A1 orchestrates immune evasion in triple-negative breast cancer. *Signal transduction and targeted therapy*, 10(1), 373.

Chu X, et al. (2025) Ubiquitination of gasdermin D N-terminal domain directs its membrane translocation and pore formation during pyroptosis. *Cell death & disease*, 16(1), 181.

Salisbury NJH, et al. (2024) Polyomavirus ALTOs, but not MTs, downregulate viral early gene expression by activating the NF- κ B pathway. bioRxiv : the preprint server for biology.

Salisbury NJH, et al. (2024) Polyomavirus ALTOs, but not MTs, downregulate viral early gene expression by activating the NF- κ B pathway. *Proceedings of the National Academy of Sciences of the United States of America*, 121(34), e2403133121.

Su J, et al. (2023) Sensing Cytosolic DNA Lowers Blood Pressure by Direct cGAMP-Dependent PKGI Activation. *Circulation*, 148(13), 1023.

Chu X, et al. (2023) Gasdermin D-mediated pyroptosis is regulated by AMPK-mediated phosphorylation in tumor cells. *Cell death & disease*, 14(7), 469.