

Resource Summary Report

Generated by [kravitz2](#) on Aug 8, 2026

pTRIP-SFFV-mtagBFP-2A STING

RRID:Addgene_102586

Type: Plasmid

Proper Citation

RRID:Addgene_102586

Plasmid Information

URL: <http://www.addgene.org/102586>

Proper Citation: RRID:Addgene_102586

Insert Name: STING

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28484079](https://pubmed.ncbi.nlm.nih.gov/28484079/)

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

Plasmid Name: pTRIP-SFFV-mtagBFP-2A STING

Record Creation Time: 20220422T221456+0000

Record Last Update: 20260808T080317+0000

Ratings and Alerts

No rating or validation information has been found for pTRIP-SFFV-mtagBFP-2A STING.

No alerts have been found for pTRIP-SFFV-mtagBFP-2A STING.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Vo N, et al. (2026) Detection of nuclear STING in cultured human cells and in the normal and cancer tissues. *iScience*, 29(5), 115711.

Timimi L, et al. (2024) The V-ATPase/ATG16L1 axis is controlled by the V1H subunit. *Molecular cell*, 84(15), 2966.

Xie G, et al. (2023) Recombinant immunotoxin induces tumor intrinsic STING signaling against head and neck squamous cell carcinoma. *Scientific reports*, 13(1), 18476.

Zhao J, et al. (2022) Cellular Target Deconvolution of Small Molecules Using a Selection-Based Genetic Screening Platform. *ACS central science*, 8(10), 1424.

Lazarchuk P, et al. (2022) Innate immunity mediator STING modulates nascent DNA metabolism at stalled forks in human cells. *Frontiers in molecular biosciences*, 9, 1048726.