

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 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](#)

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: 20260815T080024+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 [dkNET](#) .

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.