

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 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 [RRID](#) .

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.