

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pSTC0](#)

RRID:Addgene_39240

Type: Plasmid

Proper Citation

RRID:Addgene_39240

Plasmid Information

URL: <http://www.addgene.org/39240>

Proper Citation: RRID:Addgene_39240

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:22949707](#)

Vector Backbone Description: Backbone Marker:Registry of standard biological parts; Backbone Size:4042; Vector Backbone:pSB1AK3; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin and Kanamycin

Comments: This plasmid is used for inserting a 5'UTR in front of the GFP CDS using the NheI and EcoRI sites

Plasmid Name: pSTC0

Record Creation Time: 20220422T222205+0000

Record Last Update: 20260815T081426+0000

Ratings and Alerts

No rating or validation information has been found for pSTC0.

No alerts have been found for pSTC0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fram B, et al. (2024) Simultaneous enhancement of multiple functional properties using evolution-informed protein design. Nature communications, 15(1), 5141.