

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pUC-STS

RRID:Addgene_35949

Type: Plasmid

Proper Citation

RRID:Addgene_35949

Plasmid Information

URL: <http://www.addgene.org/35949>

Proper Citation: RRID:Addgene_35949

Insert Name: Stilbene synthase

Organism: Arachis hypogaea

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16551366](#)

Vector Backbone Description: Backbone Size:2428; Vector Backbone:pUCmod; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pUC-STS

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260815T081404+0000

Ratings and Alerts

No rating or validation information has been found for pUC-STS.

No alerts have been found for pUC-STS.

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](#) .

Hong J, et al. (2020) Investigating E. coli Coculture for Resveratrol Production with ¹³C Metabolic Flux Analysis. Journal of agricultural and food chemistry, 68(11), 3466.