

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## pSL1777 (pEffector)

RRID:Addgene\_160731

Type: Plasmid

### Proper Citation

RRID:Addgene\_160731

### Plasmid Information

**URL:** <http://www.addgene.org/160731>

**Proper Citation:** RRID:Addgene\_160731

**Insert Name:** VchCAST proteins and crRNA

**Organism:** V. cholerae

**Bacterial Resistance:** Spectinomycin

**Defining Citation:** [PMID:33230293](#)

**Vector Backbone Description:** Vector Backbone:pCDFDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

**Comments:** Previously referred to as INTEGRATE.

**Plasmid Name:** pSL1777 (pEffector)

**Record Creation Time:** 20220422T221909+0000

**Record Last Update:** 20260725T074119+0000

### Ratings and Alerts

No rating or validation information has been found for pSL1777 (pEffector).

No alerts have been found for pSL1777 (pEffector).

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Shen K, et al. (2024) Engineering an Escherichia coli strain for production of long single-stranded DNA. bioRxiv : the preprint server for biology.

Shen K, et al. (2024) Engineering an Escherichia coli strain for production of long single-stranded DNA. Nucleic acids research, 52(7), 4098.