

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## [pE5c](#)

RRID:Addgene\_17465

Type: Plasmid

### Proper Citation

RRID:Addgene\_17465

### Plasmid Information

**URL:** <http://www.addgene.org/17465>

**Proper Citation:** RRID:Addgene\_17465

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:18211686](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:3023; Vector Backbone:pENTR1A; Vector Types:Mammalian Expression, Bacterial Expression, Yeast Expression, Insect Expression, Plant Expression, modified Gateway Entry vector; Bacterial Resistance:Kanamycin

**Comments:** Part of a modified Gateway Entry vector system for generating epitope tagged constructs. Clone your gene of interest into this vector using the BamHI and NotI cloning sites to obtain a C-terminal ECFP tagged Entry vector. The resulting Entry vector can be recombined into Gateway Destination vectors for bacteria, insect mammalian, plant or yeast expression via the Gateway LR reaction. The tag is present in the Entry cassette to avoid the presence of att-derived protein linker sequences between the tag and gene of interest corresponding to the attB recombination site. A stop codon is already present within the vector (see plasmid map). GenBank accession number: EU344826

**Plasmid Name:** pE5c

**Record Creation Time:** 20220422T222010+0000

**Record Last Update:** 20260815T081042+0000

### Ratings and Alerts

No rating or validation information has been found for pE5c.

No alerts have been found for pE5c.

## 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](#) .

Zhang S, et al. (2025) Cocrystal structure reveals the mechanism of FSP1 inhibition by FSEN1. Proceedings of the National Academy of Sciences of the United States of America, 122(22), e2505197122.