

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

pE4c

RRID:Addgene_17464

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/17464>

Proper Citation: RRID:Addgene_17464

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18211686](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2972; 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 GST 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: pE4c

Record Creation Time: 20220422T222010+0000

Record Last Update: 20260808T081250+0000

Ratings and Alerts

No rating or validation information has been found for pE4c.

No alerts have been found for pE4c.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.