

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pCEP-WAF1-ES

RRID:Addgene_16449

Type: Plasmid

Proper Citation

RRID:Addgene_16449

Plasmid Information

URL: <http://www.addgene.org/16449>

Proper Citation: RRID:Addgene_16449

Insert Name: WAF1 stop codon mut

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8242752](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10400; Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: PCR-generated cDNA insert cloned into the NotI site of pCEP4.

Plasmid Name: pCEP-WAF1-ES

Relevant Mutation: stop codon at amino acid 49 instead of tryptophan (G->A mutation at nucleotide 222)

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260808T081133+0000

Ratings and Alerts

No rating or validation information has been found for pCEP-WAF1-ES.

No alerts have been found for pCEP-WAF1-ES.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.