

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

## [pQTEV-CUTC](#)

RRID:Addgene\_34801

Type: Plasmid

### Proper Citation

RRID:Addgene\_34801

### Plasmid Information

**URL:** <http://www.addgene.org/34801>

**Proper Citation:** RRID:Addgene\_34801

**Insert Name:** cutC copper transporter homolog (E. coli)

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:15998469](#)

**Vector Backbone Description:** Backbone Size:4700; Vector Backbone:pQTEV; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** The Rosetta bacterial strain contains an additional plasmid. The second plasmid, pRARE, provides rare tRNAs for overexpression of recombinant proteins. It has 4694 bp and is chloramphenicol resistance. Please note that there is a small gap between Addgene's quality control sequence and the reference sequence provided by the depositor. The gap is downstream of the ORF and should not affect function.

**Plasmid Name:** pQTEV-CUTC

**Record Creation Time:** 20220422T222148+0000

**Record Last Update:** 20260815T081354+0000

### Ratings and Alerts

No rating or validation information has been found for pQTEV-CUTC.

No alerts have been found for pQTEV-CUTC.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.