

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

pQTEV-PSMD10

RRID:Addgene_31332

Type: Plasmid

Proper Citation

RRID:Addgene_31332

Plasmid Information

URL: <http://www.addgene.org/31332>

Proper Citation: RRID:Addgene_31332

Insert Name: PSMD10, proteasome (prosome, macropain) 26S subunit, non-ATPase, 10 (gankyrin)

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 vector pQTEV is derived from Qiagen pQE-2 and contains an inactive chloramphenicol resistance gene sequence. 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.

Plasmid Name: pQTEV-PSMD10

Record Creation Time: 20220422T222136+0000

Record Last Update: 20260919T091658+0000

Ratings and Alerts

No rating or validation information has been found for pQTEV-PSMD10.

No alerts have been found for pQTEV-PSMD10.

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 [dkNET](#) .

Maresh ME, et al. (2021) Identification of a covalent binder to the oncoprotein gankyrin using a NIR-Based OBOC screening method. RSC advances, 11(21), 12794.