

Resource Summary Report

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

[pET28a-Ec.coaA](#)

RRID:Addgene_50386

Type: Plasmid

Proper Citation

RRID:Addgene_50386

Plasmid Information

URL: <http://www.addgene.org/50386>

Proper Citation: RRID:Addgene_50386

Insert Name: Pank

Organism: E coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15795230](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET28a;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET28a-Ec.coaA

Record Creation Time: 20220422T222258+0000

Record Last Update: 20260808T081754+0000

Ratings and Alerts

No rating or validation information has been found for pET28a-Ec.coaA.

No alerts have been found for pET28a-Ec.coaA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

L??cherer C, et al. (2022) Thiophosphate Analogs of Coenzyme A and Its Precursors- Synthesis, Stability, and Biomimetic Potential. *Biomolecules*, 12(8).

Sapkota K, et al. (2018) Efficient one-pot enzymatic synthesis of dephospho coenzyme A. *Bioorganic chemistry*, 76, 23.

Huang F, et al. (2017) In vivo cloning of up to 16 kb plasmids in E. coli is as simple as PCR. *PloS one*, 12(8), e0183974.