

# Resource Summary Report

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

## EcPPK1

RRID:Addgene\_108850

Type: Plasmid

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### Proper Citation

RRID:Addgene\_108850

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### Plasmid Information

**URL:** <http://www.addgene.org/108850>

**Proper Citation:** RRID:Addgene\_108850

**Insert Name:** Polyphosphate Kinase 1

**Organism:** E. coli

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:29590613](#)

**Vector Backbone Description:** Backbone Size:5428; Vector Backbone:pcDNA3.1(-);  
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** EcPPK1

**Record Creation Time:** 20220422T221528+0000

**Record Last Update:** 20260815T080123+0000

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### Ratings and Alerts

No rating or validation information has been found for EcPPK1.

No alerts have been found for EcPPK1.

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### Data and Source Information

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

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Guan J, et al. (2025) HP-Bodies - Ancestral Condensates that Regulate RNA Turnover and Protein Translation in Bacteria. bioRxiv : the preprint server for biology.

Bondy-Chorney E, et al. (2020) A Broad Response to Intracellular Long-Chain Polyphosphate in Human Cells. Cell reports, 33(4), 108318.