

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## pMK-atpI 5'UTR

RRID:Addgene\_123526

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_123526

---

### Plasmid Information

**URL:** <http://www.addgene.org/123526>

**Proper Citation:** RRID:Addgene\_123526

**Insert Name:** atpI 5'UTR

**Organism:** Other

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:30679266](#)

**Vector Backbone Description:** Vector Backbone:pMK-T; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

**Comments:** All inserts have been produced by gene synthesis and cloned in the indicated backbone vector. The insert is a chloroplast 5'UTR fusion designed for Golden-Gate cloning. The Original Material was developed in the performance of research that was funded by Grant Nos. ARPA-E: DE-AR000660 & DARPA: D17AC00016.

**Plasmid Name:** pMK-atpI 5'UTR

**Record Creation Time:** 20220422T221647+0000

**Record Last Update:** 20260808T080636+0000

---

### Ratings and Alerts

No rating or validation information has been found for pMK-atpI 5'UTR.

No alerts have been found for pMK-atpI 5'UTR.

---

### Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.