

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## [pCEV-G4-Km](#)

RRID:Addgene\_46819

Type: Plasmid

### Proper Citation

RRID:Addgene\_46819

### Plasmid Information

**URL:** <http://www.addgene.org/46819>

**Proper Citation:** RRID:Addgene\_46819

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:24161108](#)

**Vector Backbone Description:** Vector Backbone:pCEV-G2-Km; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pCEV-G4-Km

**Record Creation Time:** 20220422T222241+0000

**Record Last Update:** 20260815T081535+0000

### Ratings and Alerts

No rating or validation information has been found for pCEV-G4-Km.

No alerts have been found for pCEV-G4-Km.

### Data and Source Information

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

### Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yu H, et al. (2025) Development of a Dihydrofolate Reductase Selection System for *Saccharomyces boulardii*. *International journal of molecular sciences*, 26(5).

Waldrip ZJ, et al. (2025) A functional surface display system in *Saccharomyces boulardii* for protein absorption in simulated intestinal fluids. *iScience*, 28(9), 113303.

Qiao J, et al. (2019) Identification of a Novel Specific Cucurbitadienol Synthase Allele in *Siraitia grosvenorii* Correlates with High Catalytic Efficiency. *Molecules* (Basel, Switzerland), 24(3).

Qiao J, et al. (2019) Modification of isoprene synthesis to enable production of cucurbitadienol synthesis in *Saccharomyces cerevisiae*. *Journal of industrial microbiology & biotechnology*, 46(2), 147.