

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## pKm-HCBE

RRID:Addgene\_170333

Type: Plasmid

### Proper Citation

RRID:Addgene\_170333

### Plasmid Information

**URL:** <http://www.addgene.org/170333>

**Proper Citation:** RRID:Addgene\_170333

**Insert Name:** Rhizobium codon-optimized CBEs

**Organism:** Synthetic

**Bacterial Resistance:** Chloramphenicol and Kanamycin

**Defining Citation:** [PMID:34220774](#)

**Vector Backbone Description:** Vector Backbone:pKm; Vector Types:CRISPR; Bacterial Resistance:Chloramphenicol and Kanamycin

**Plasmid Name:** pKm-HCBE

**Relevant Mutation:** Cas9n-D10A

**Record Creation Time:** 20220422T221952+0000

**Record Last Update:** 20260815T081008+0000

### Ratings and Alerts

No rating or validation information has been found for pKm-HCBE.

No alerts have been found for pKm-HCBE.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.