

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pKEB31

RRID:Addgene_31224

Type: Plasmid

Proper Citation

RRID:Addgene_31224

Plasmid Information

URL: <http://www.addgene.org/31224>

Proper Citation: RRID:Addgene_31224

Insert Name: ccdB and Cm resistance gene

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:21493687](#)

Vector Backbone Description: Backbone Size:12617; Vector Backbone:pDD62; Vector Types;; Bacterial Resistance:Chloramphenicol

Plasmid Name: pKEB31

Record Creation Time: 20220422T222135+0000

Record Last Update: 20260725T074541+0000

Ratings and Alerts

No rating or validation information has been found for pKEB31.

No alerts have been found for pKEB31.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Huerta AI, et al. (2021) Resistance and susceptibility QTL identified in a rice MAGIC population by screening with a minor-effect virulence factor from *Xanthomonas oryzae* pv. *oryzae*. *Plant biotechnology journal*, 19(1), 51.

Verdier V, et al. (2012) Transcription activator-like (TAL) effectors targeting OsSWEET genes enhance virulence on diverse rice (*Oryza sativa*) varieties when expressed individually in a TAL effector-deficient strain of *Xanthomonas oryzae*. *The New phytologist*, 196(4), 1197.