

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pEERM1 Km

RRID:Addgene_64024

Type: Plasmid

Proper Citation

RRID:Addgene_64024

Plasmid Information

URL: <http://www.addgene.org/64024>

Proper Citation: RRID:Addgene_64024

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26133196](#)

Vector Backbone Description: Backbone Marker:DNA 2.0; Backbone Size:3728; Vector Backbone:pJ344; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pEERM1 Km

Record Creation Time: 20220422T222406+0000

Record Last Update: 20260808T081952+0000

Ratings and Alerts

No rating or validation information has been found for pEERM1 Km.

No alerts have been found for pEERM1 Km.

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 [PRECISE-TBI](#) .

Sahoo A, et al. (2025) Cellular engineering strategies for soluble and secretory recombinant human insulin production in *Pseudomonas fluorescens* and batch bioreactor study. *Journal of biotechnology*, 406, 1.

Deshpande A, et al. (2020) Combining Random Mutagenesis and Metabolic Engineering for Enhanced Tryptophan Production in *Synechocystis* sp. Strain PCC 6803. *Applied and environmental microbiology*, 86(9).