# Resource Summary Report

Generated by RRID on Aug 19, 2026

## pET28b-BE1

RRID:Addgene_73018
Type: Plasmid

### Proper Citation

RRID:Addgene_73018

### Plasmid Information

**URL:** http://www.addgene.org/73018

**Proper Citation:** RRID:Addgene_73018

**Insert Name:** BE1

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

**Defining Citation:** PMID:27096365

**Vector Backbone Description:** Backbone Marker:Novagen; Backbone Size:5334; Vector Backbone:pET28b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** pET28b-BE1

**Record Creation Time:** 20220422T222448+0000

**Record Last Update:** 20260815T081925+0000

### Ratings and Alerts

No rating or validation information has been found for pET28b-BE1.

No alerts have been found for pET28b-BE1.

### Data and Source Information

**Source:** Addgene

### Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID .

Heo YB, et al. (2022) High-Fidelity Cytosine Base Editing in a GC-Rich Corynebacterium glutamicum with Reduced DNA Off-Target Editing Effects. Microbiology spectrum, 10(6), e0376022.

Petri K, et al. (2022) CRISPR prime editing with ribonucleoprotein complexes in zebrafish and primary human cells. Nature biotechnology, 40(2), 189.

Kim D, et al. (2017) Genome-wide target specificities of CRISPR RNA-guided programmable deaminases. Nature biotechnology, 35(5), 475.