Resource Summary Report

Generated by RRID on Aug 24, 2026

pBT44c

RRID:Addgene_122600
Type: Plasmid

Proper Citation

RRID:Addgene_122600

Plasmid Information

URL: http://www.addgene.org/122600

Proper Citation: RRID:Addgene_122600

Insert Name: intein-dCas9-ugi fusion

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: PMID:31332326

Vector Backbone Description: Vector Backbone:pBT38; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: Please see https://benchling.com/s/pl8zuhqe for additional information.

Plasmid Name: pBT44c

Record Creation Time: 20220422T221641+0000

Record Last Update: 20260815T080346+0000

Ratings and Alerts

No rating or validation information has been found for pBT44c .

No alerts have been found for pBT44c .

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 .

Bezawork-Geleta A, et al. (2025) Proximity proteomics reveals a mechanism of fatty acid transfer at lipid droplet-mitochondria- endoplasmic reticulum contact sites. Nature communications, 16(1), 2135.

Colom MS, et al. (2024) Complete combinatorial mutational enumeration of a protein functional site enables sequence-landscape mapping and identifies highly-mutated variants that retain activity. Protein science : a publication of the Protein Society, 33(8), e5109.

Colom MS, et al. (2022) Deep Evolutionary Forecasting identifies highly-mutated SARS-CoV-2 variants via functional sequence-landscape enumeration. Research square.