

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pACYC-T7-SpCas9-T7-EGFP_gRNA1-T7term (BPK848)

RRID:Addgene_181745

Type: Plasmid

Proper Citation

RRID:Addgene_181745

Plasmid Information

URL: <http://www.addgene.org/181745>

Proper Citation: RRID:Addgene_181745

Insert Name: human/zebrafish codon optimized SpCas9

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:36203014](#)

Vector Backbone Description: Vector Backbone:BPK764 (Addgene Plasmid #65767); Vector Types:Bacterial Expression, in vitro transcription; T7 promoter; Bacterial Resistance:Chloramphenicol

Plasmid Name: pACYC-T7-SpCas9-T7-EGFP_gRNA1-T7term (BPK848)

Record Creation Time: 20220422T222035+0000

Record Last Update: 20260815T081128+0000

Ratings and Alerts

No rating or validation information has been found for pACYC-T7-SpCas9-T7-EGFP_gRNA1-T7term (BPK848).

No alerts have been found for pACYC-T7-SpCas9-T7-EGFP_gRNA1-T7term (BPK848).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Silverstein RA, et al. (2025) Custom CRISPR-Cas9 PAM variants via scalable engineering and machine learning. Nature, 643(8071), 539.