

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pACYC-T7-SpCas9(BspMI/SapI/BsaI_cassettes)-T7-gRNA1 (BPK1807)

RRID:Addgene_223065

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/223065>

Proper Citation: RRID:Addgene_223065

Insert Name: entry vector for human codon opt. bacterial expr. plasmid for SpCas9(6AA_NNS) library, with gRNA targeting EGFP site 1

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:40262634](#)

Vector Backbone Description: Backbone Marker:Benjamin Kleinstiver, Addgene plasmid #181745; Vector Backbone:pACYC-T7-SpCas9-T7-gRNA1 (BPK848); Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Chloramphenicol

Plasmid Name: pACYC-T7-SpCas9(BspMI/SapI/BsaI_cassettes)-T7-gRNA1 (BPK1807)

Relevant Mutation: Three regions of SpCas9 encode type IIS restriction enzyme cassettes around D1135/S1136, G1218/E1219, R1335/T1337

Record Creation Time: 20250430T052804+0000

Record Last Update: 20260815T083235+0000

Ratings and Alerts

No rating or validation information has been found for pACYC-T7-SpCas9(BspMI/SapI/BsaI_cassettes)-T7-gRNA1 (BPK1807).

No alerts have been found for pACYC-T7-SpCas9(BspMI/SapI/BsaI_cassettes)-T7-gRNA1 (BPK1807).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.