

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

BPK764

RRID:Addgene_65767

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/65767>

Proper Citation: RRID:Addgene_65767

Insert Name: mammalian codon-optimized Streptococcus pyogenes Cas9-NLS-3XFlag, and SpCas9 gRNA

Organism: Other

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:26098369](#)

Vector Backbone Description: Backbone Marker:EMD Millipore; Vector Backbone:pACYCDuet-1; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Chloramphenicol

Comments: Use BsaI sites to insert sgRNA spacer sequence into the vector.

Plasmid Name: BPK764

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260815T081822+0000

Ratings and Alerts

No rating or validation information has been found for BPK764.

No alerts have been found for BPK764.

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](#) .

Tsui TKM, et al. (2017) The Impact of DNA Topology and Guide Length on Target Selection by a Cytosine-Specific Cas9. ACS synthetic biology, 6(6), 1103.