

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pDest-544

RRID:Addgene_11519

Type: Plasmid

Proper Citation

RRID:Addgene_11519

Plasmid Information

URL: <http://www.addgene.org/11519>

Proper Citation: RRID:Addgene_11519

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Marker:PEL; Backbone Size:8724; Vector Backbone:pDest-590; Vector Types:Bacterial Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pDest-544

Record Creation Time: 20220422T221603+0000

Record Last Update: 20260725T073547+0000

Ratings and Alerts

No rating or validation information has been found for pDest-544.

No alerts have been found for pDest-544.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Mok MCY, et al. (2019) Identification of an XRCC1 DNA binding activity essential for retention at sites of DNA damage. *Scientific reports*, 9(1), 3095.

Buzon B, et al. (2018) Structure-specific endonuclease activity of SNM1A enables processing of a DNA interstrand crosslink. *Nucleic acids research*, 46(17), 9057.

Raran-Kurussi S, et al. (2014) Unrelated solubility-enhancing fusion partners MBP and NusA utilize a similar mode of action. *Biotechnology and bioengineering*, 111(12), 2407.

Kaczmarczyk A, et al. (2011) Role of *Sphingomonas* sp. strain Fr1 PhyR-NepR-PhoB-EcfG cascade in general stress response and identification of a negative regulator of PhyR. *Journal of bacteriology*, 193(23), 6629.