

Resource Summary Report

Generated by [nidm-terms](#) on Aug 14, 2026

pET28-hXRCC1pd-HIS

RRID:Addgene_206036

Type: Plasmid

Proper Citation

RRID:Addgene_206036

Plasmid Information

URL: <http://www.addgene.org/206036>

Proper Citation: RRID:Addgene_206036

Insert Name: hXRCC1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38167803](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5206; Vector Backbone:pET28c(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET28-hXRCC1pd-HIS

Relevant Mutation: S103A,R186A,S184A,S193A,S219A,S220A,S236A,S268A

Record Creation Time: 20240105T080519+0000

Record Last Update: 20260808T082945+0000

Ratings and Alerts

No rating or validation information has been found for pET28-hXRCC1pd-HIS.

No alerts have been found for pET28-hXRCC1pd-HIS.

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 [nidm-terms](#) .

Schwarz SD, et al. (2024) Covalent PARylation of DNA base excision repair proteins regulates DNA demethylation. Nature communications, 15(1), 184.