

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

pGEX-hXRCC1-K176R

RRID:Addgene_52275

Type: Plasmid

Proper Citation

RRID:Addgene_52275

Plasmid Information

URL: <http://www.addgene.org/52275>

Proper Citation: RRID:Addgene_52275

Insert Name: XRCC1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25007328](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Life Sciences; Backbone Size:4983; Vector Backbone:pGEX-6P-3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-hXRCC1-K176R

Relevant Mutation: K176R, SUMO acceptor site mutant

Record Creation Time: 20220422T222307+0000

Record Last Update: 20260801T081433+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-hXRCC1-K176R.

No alerts have been found for pGEX-hXRCC1-K176R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.