

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

pET His6 prescission LIC cloning vector (HPKS)

RRID:Addgene_29720

Type: Plasmid

Proper Citation

RRID:Addgene_29720

Plasmid Information

URL: <http://www.addgene.org/29720>

Proper Citation: RRID:Addgene_29720

Insert Name: None

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:6969; Vector Backbone:pET; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: This plasmid is an empty vector. Your gene can be inserted with a SLIC cloning protocol. Prescission is a highly specific protease that cleaves LEVLFQ/GP. It is generally more active than TEV protease, and many users have found that when their protein inhibits TEV cleavage, switching to a prescission vector has proved worthwhile. To clone into this vector, add SLIC tags to the 5' end of your PCR primers. Forward - 5'GTGCTGTTCCAGGGTCCGAAT3' Reverse - 5'TGGTGGTGGTGGTGGTCTCGA(TTA)3' Linearize the plasmid with SspI and XhoI, then gel purify. There is a 1650 bp stuffer sequence that will be visible on a gel. When digesting the DNA with T4 polymerase, use no nucleotides for either your insert or the linearized vector. More information on this vector can be found through <http://qb3.berkeley.edu/qb3/macrolab/>

Plasmid Name: pET His6 prescission LIC cloning vector (HPKS)

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260725T074534+0000

Ratings and Alerts

No rating or validation information has been found for pET His6 prescission LIC cloning vector (HPKS).

No alerts have been found for pET His6 prescission LIC cloning vector (HPKS).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.