

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

pET30-GBF-E6C

RRID:Addgene_21698

Type: Plasmid

Proper Citation

RRID:Addgene_21698

Plasmid Information

URL: <http://www.addgene.org/21698>

Proper Citation: RRID:Addgene_21698

Insert Name: Protein G domain B1 fused C-terminal zinc binding domain of human papillomavirus type 16 (residue 79-142)

Organism: Human papillomavirus type 16

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19244625](#)

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pET30; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET30-GBF-E6C

Relevant Mutation: GB1 (1-56aa) fusion tag with mutations at three positions D22N/D36R/E42K was fused to C-terminal zinc binding domain of HPV-16 E6 (residues 79-142 with mutations at four positions C80S/C97S/C111S/C140S) with a linker AAPRGS (including a thrombin cleavage site AAPR). Y79G mutation in the E6 region.

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260801T081007+0000

Ratings and Alerts

No rating or validation information has been found for pET30-GBF-E6C.

No alerts have been found for pET30-GBF-E6C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.