

Resource Summary Report

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

pcDNA3-Q769gp120-8his

RRID:Addgene_100929

Type: Plasmid

Proper Citation

RRID:Addgene_100929

Plasmid Information

URL: <http://www.addgene.org/100929>

Proper Citation: RRID:Addgene_100929

Insert Name: HIV-1 (Q769.d22) Env

Organism: Human immunodeficiency virus 1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30894475](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5344; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-Q769gp120-8his

Relevant Mutation: Codon-optimized synthetic gene

Record Creation Time: 20220422T221451+0000

Record Last Update: 20260725T073339+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-Q769gp120-8his.

No alerts have been found for pcDNA3-Q769gp120-8his.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.