

# Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

## pCEP4-Q769gp160-QES.03

RRID:Addgene\_100930

Type: Plasmid

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### Proper Citation

RRID:Addgene\_100930

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### Plasmid Information

**URL:** <http://www.addgene.org/100930>

**Proper Citation:** RRID:Addgene\_100930

**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:10393; Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pCEP4-Q769gp160-QES.03

**Relevant Mutation:** Codon-optimized synthetic gene; mutations A200E;F223Y;I595M

**Record Creation Time:** 20220422T221451+0000

**Record Last Update:** 20260725T073339+0000

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### Ratings and Alerts

No rating or validation information has been found for pCEP4-Q769gp160-QES.03.

No alerts have been found for pCEP4-Q769gp160-QES.03.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.