

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

pcDNA3.4_CEACAM6-His

RRID:Addgene_149337

Type: Plasmid

Proper Citation

RRID:Addgene_149337

Plasmid Information

URL: <http://www.addgene.org/149337>

Proper Citation: RRID:Addgene_149337

Insert Name: CEACAM6

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33139570](#)

Vector Backbone Description: Backbone Marker:Diamond lab; Backbone Size:7472; Vector Backbone:pcDNA3.4_mIgG2-mMxr8a; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.4_CEACAM6-His

Relevant Mutation: point mutation (GGA to GCA) to replace 'G-glycine' with 'A-alanine' at the site of lipidation required for GPI anchoring at plasmid position 1772

Record Creation Time: 20220422T221829+0000

Record Last Update: 20260919T091047+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.4_CEACAM6-His.

No alerts have been found for pcDNA3.4_CEACAM6-His.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.