

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pcDNA3.1-V5-hTEV

RRID:Addgene_65800

Type: Plasmid

Proper Citation

RRID:Addgene_65800

Plasmid Information

URL: <http://www.addgene.org/65800>

Proper Citation: RRID:Addgene_65800

Insert Name: V5-human TEV

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20308068](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5523; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-V5-hTEV

Relevant Mutation: codon-optimised to express in mammalian cells

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260808T082007+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-V5-hTEV.

No alerts have been found for pcDNA3.1-V5-hTEV.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

He J, et al. (2021) Synthetic Circuit-Driven Expression of Heterologous Enzymes for Disease Detection. ACS synthetic biology, 10(9), 2231.