

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pQCascade-IS2

RRID:Addgene_140625

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/140625>

Proper Citation: RRID:Addgene_140625

Insert Name: VchTniQ, VchCas8, VchCas7, VchCas6, crRNA-IS2

Organism: Vibrio cholera

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:32551502](#)

Vector Backbone Description: Vector Backbone:pCDFDuet-1; Vector Types:Bacterial Expression, CRISPR, Transposon; Bacterial Resistance:Spectinomycin

Comments: An unexpected 65 bp insertion was detected in the origin of replication, comparing to the sequence of the backbone plasmid pCDFDuet-1. But, the plasmid has been proven to work normally.

Plasmid Name: pQCascade-IS2

Record Creation Time: 20220422T221812+0000

Record Last Update: 20260815T080642+0000

Ratings and Alerts

No rating or validation information has been found for pQCascade-IS2.

No alerts have been found for pQCascade-IS2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.