

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pCA528 CALPAIN-7 residues 1-165, V18D

RRID:Addgene_180612

Type: Plasmid

Proper Citation

RRID:Addgene_180612

Plasmid Information

URL: <http://www.addgene.org/180612>

Proper Citation: RRID:Addgene_180612

Insert Name: CALPAIN-7

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36107470](#)

Vector Backbone Description: Vector Backbone:pCA528; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Read the preprint on bioRxiv:
<https://www.biorxiv.org/content/10.1101/2022.02.09.477148v1>

Plasmid Name: pCA528 CALPAIN-7 residues 1-165, V18D

Relevant Mutation: Residues 1-165, V18D mutation

Record Creation Time: 20230714T080342+0000

Record Last Update: 20260829T081759+0000

Ratings and Alerts

No rating or validation information has been found for pCA528 CALPAIN-7 residues 1-165, V18D.

No alerts have been found for pCA528 CALPAIN-7 residues 1-165, V18D.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.