

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

[pVG1](#)

RRID:Addgene_111444

Type: Plasmid

Proper Citation

RRID:Addgene_111444

Plasmid Information

URL: <http://www.addgene.org/111444>

Proper Citation: RRID:Addgene_111444

Insert Name: CaCas9/sgScADE2/stop-codon repair

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29695624](#)

Vector Backbone Description: Backbone Marker:RS Sikorski; Vector Backbone:pRS416; Vector Types:Yeast Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pVG1

Record Creation Time: 20220422T221542+0000

Record Last Update: 20260815T080150+0000

Ratings and Alerts

No rating or validation information has been found for pVG1.

No alerts have been found for pVG1.

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 [RRID](#) .

Stahl-Rommel S, et al. (2021) A CRISPR-based assay for the study of eukaryotic DNA repair onboard the International Space Station. PloS one, 16(6), e0253403.