Resource Summary Report

Generated by NIF on Sep 4, 2026

dxCas(3.7)-VPR

RRID:Addgene_108383
Type: Plasmid

Proper Citation

RRID:Addgene_108383

Plasmid Information

URL: http://www.addgene.org/108383

Proper Citation: RRID:Addgene_108383

Insert Name: dxCas(3.7)-VPR

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29512652

Vector Backbone Description: Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: dxCas(3.7)-VPR

Relevant Mutation: A262T, R324L, S409I, E480K, E543D, M694I, E1219V

Record Creation Time: 20220422T221526+0000

Record Last Update: 20260902T041122+0000

Ratings and Alerts

No rating or validation information has been found for dxCas(3.7)-VPR.

No alerts have been found for dxCas(3.7)-VPR.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Sun D, et al. (2021) A functional genetic toolbox for human tissue-derived organoids. eLife, 10.

Fontana J, et al. (2020) Effective CRISPRa-mediated control of gene expression in bacteria must overcome strict target site requirements. Nature communications, 11(1), 1618.

Haldeman JM, et al. (2019) Creation of versatile cloning platforms for transgene expression and dCas9-based epigenome editing. Nucleic acids research, 47(4), e23.