Resource Summary Report

Generated by dkNET on Sep 6, 2026

AV11_pDonor.EP.S1

RRID:Addgene_100296
Type: Plasmid

Proper Citation

RRID:Addgene_100296

Plasmid Information

URL: http://www.addgene.org/100296

Proper Citation: RRID:Addgene_100296

Insert Name: PuroR.T2A.EGFP expression unit

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:28939824

Vector Backbone Description: Vector Backbone:pBR322; Vector Types:Mammalian Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Combine this donor plasmid with SpCas9 or SpCas9.D10A with Addgene plasmid 41818 gRNA_AAVS1-T2; Mali et al. (named pgRNA.S1 in Chen et al.) for homology-directed AAVS1 targeting.

Plasmid Name: AV11_pDonor.EP.S1

Record Creation Time: 20220422T221447+0000

Record Last Update: 20260905T074246+0000

Ratings and Alerts

No rating or validation information has been found for AV11_pDonor.EP.S1.

No alerts have been found for AV11_pDonor.EP.S1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wang Q, et al. (2023) Precise homology-directed installation of large genomic edits in human cells with cleaving and nicking high-specificity Cas9 variants. Nucleic acids research, 51(7), 3465.

Wang Q, et al. (2021) Precise and broad scope genome editing based on high-specificity Cas9 nickases. Nucleic acids research, 49(2), 1173.