

Product datasheet for GE100064

pAAVS1-mRFP-Puro-DNR

Product data:

Product Type: CRISPR Vectors

Function: AAVS1 donor vector

Features: • Donor vector for targeted transgene insertion into human AAVS1 site

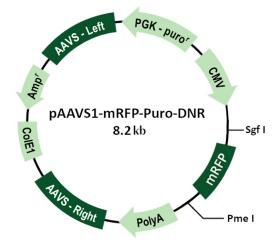
• Contains left and right AAVS1 homologous sequences (550 bp each side)

• Multiple cloning sites for transgene cloning, compatible for shuttling from the <u>TrueORF clones</u>

• Puromycin mammalian selection under PGK promoter

• Targeted insertion when cotransfected with pCas-Guide-AAVS1 (SKU GE100023)

Product images:





OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



						Consensus	
	EcoR I	Sal I	Kpn I	RBS		Sgf I	
CTATAGGGCGGCCGG	GAATTC	<i>GTCGAC</i> TG	GATCC <i>GGT A</i>	ACCGAGGA	4 <i>GA</i> TCTGCCG	CC <i>GCGAT</i>	<i>CGC</i> C
Asc I				Mlu I	Not I		
GGCGCGCCAGATCT	CAAGCTTA	AACTAGCTA	AGCGGACCG.	ACGCGT A	C <i>GCGGCCGC</i>	TC ATG GT	G TCT
						_M\	<u>/ S</u>
mRFP tag	Pme	I Fse	1				
GGA CTC AG	GA GTT TA	A AC <i>GGCC</i>	GGCC				
G L I	R_ V sto	ор					