

Product datasheet for **GE100024**

pAAVS1-Puro-DNR

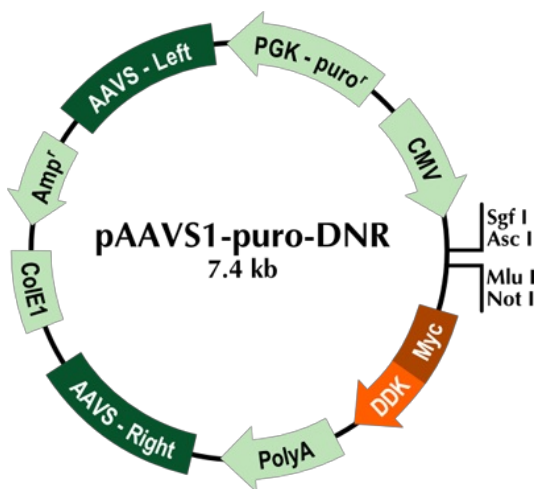
Product data:

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 TrueORF clones
 - Puromycin mammalian selection under PGK promoter
 - Targeted insertion when cotransfected with pCas-Guide-AAVS1 (SKU GE100023)

Product images:



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pAAVS1-puro-DNR

EcoRI SalI
KpnI RBS
Kozac Consensus
SgfI
AscI

CTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCGGCGCCAGATCT

MluI
NotI
Myc.Tag

CAAGCTTAAGCTAGCTAGCGGACCG ACG CGT ACG CGG CCG CTC GAG CAG AAA CTC ATC TCA GAA GAG
T R T R P L E Q K L I S E E

DDK.Tag
FseI

GAT CTG GCA GCA AAT GAT ATC CTG GAT TAC AAG GAT GAC GAC GAT AAG GTT TAA ACGGCCGGCC
D L A A N D I L D Y K D D D D K V stop