

## Product datasheet for **GE100063**

### pAAVS1-mGFP-Puro-DNR

#### Product data:

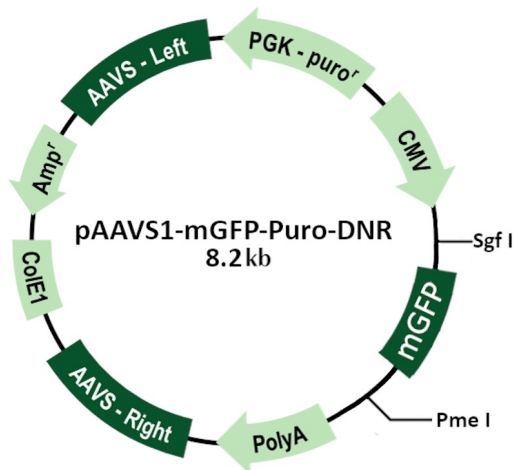
Product Type: CRISPR Vectors

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)

Disclaimer: These products are manufactured and supplied by OriGene under license from ERS.

#### Product images:



[View online »](#)

Kozac  
Consensus

*EcoR I*    *Sal I*                      *Kpn I*    RBS                      *Sgf I*

CTATAGGGCGGCCGGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC

*Asc I*    *Mlu I*                      *Not I*

GGCGCGCCAGATCTCAAGCTTAAGCTAGCTAGCGGACCGACCGGTACGCGCGCGCTC ATG AGC GGG

M S G

mGFP tag                      *Pme I*                      *Fse I*

--- --- GGA CTC AGA GTT TAA ACGCGCGGCC

G L R V stop