

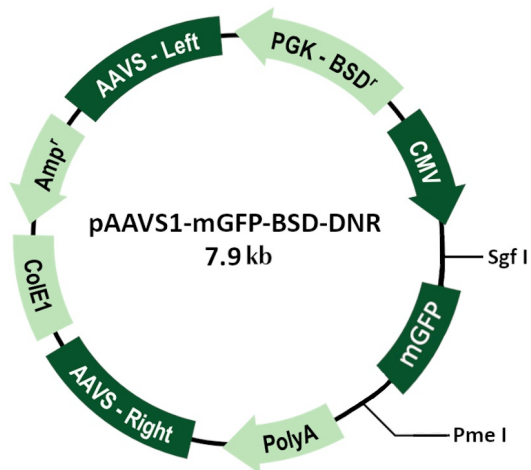
## Product datasheet for **GE100065**

### pAAVS1-mGFP-BSD-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
  - Blasticidin mammalian selection under PGK promoter
  - Targeted insertion when cotransfected with pCas-Guide-AAVS1 (GE100023)
- Disclaimer:** These products are manufactured and supplied by OriGene under license from ERS.

#### Product images:



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Kozac  
Consensus

EcoR I   Sal I                      Kpn I      RBS                      Sgf I  
 CTATAGGGCGGCCGGGAATTTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGGATCGCC

Asc I    Rsr II      Mlu I                      Not I  
 GGCGCGCCAGATCTCAAGCTTAAGTACTAGCTAGCGGACCGACGGCTACGGCGCCGCTC ATG AGC GGG

M S G

mGFP tag                      Pme I                      Fse I  
 --- --- GGA CTC AGA GTT TAA ACGGCCGGCC

G L R V stop