

## **Product datasheet for GE100068**

## pAAVS1-EF1a-tGFP-puro-DNR

## **Product data:**

Product Type:

Function:

Features:

AAVS1 donor vector

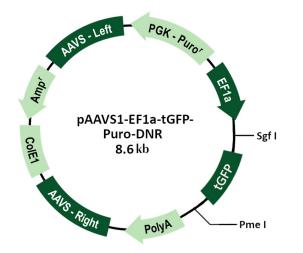
**CRISPR Vectors** 

- 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)

Disclaimer:

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## **Product images:**



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					Kozac
					Consensus
	EcoR I	Sal I	Kpn I	RBS	Sgf I
GTCGTGAGCGGCCGG	GAATTC	GTCGACT	GGATCCGGTACC	AGGAGA	CTGCCGCC GCG ATC GC

tGFP tag Pme I C ATG GAG AGC --- --- GAA GAA AGA  $\overline{GTTTAAAC}$ GGCCGGCC <u>M E S - - E E R</u>

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