

Product datasheet for GE100018

pCas-Guide-EF1a-GFP

Product data:

Product Type:

Function:

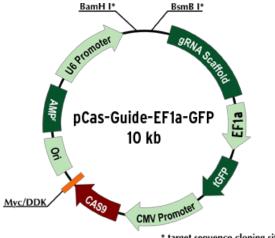
- Features:
- All-in-one vector

All-in-One CRISPR/Cas9 vectors

CRISPR Vectors

- Expresses human codon-optimized Cas9, C-terminal Myc-DDK tagged
- BamH I and BsmB I can be used for genomic target sequence cloning
- Expresses gRNA containing the inserted target sequence and the gRNA scaffold
- GFP as a reporter for tracking or sorting transfected cells
- CF3 primer (GE100008) can be used to sequence the target sequence after cloning

Product images:



* target sequence cloning sites

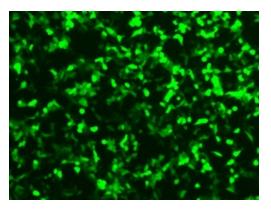
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Fluorescent image of cells transfected with pCas-Guide-EF1a-GFP.

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