

Product datasheet for PS100065

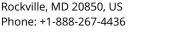
pLenti-C-GFP Lentiviral Gene Expression Vector

Product data:

Product Type: Lentiviral Gene Expression Vectors GFP C-Tag: E. coli Selection: Chloramphenicol (34 ug/mL) This Lenti vector is a third generation of lentiviral vector. Features: All OriGene's TrueORF clone can be shuttled into this vector via PrecisionShuttling, a simple cut-and-ligation process. • The ORF cloned in this vector can be expressed as a tagged protein with a c-terminal GFP tag. Lentiviral infection is a convenient way to delivery DNA into most cell lines and is uniquely effective for the non-dividing cells. • A brief lentiviral packaging protocol is provided. V2_F Primer (GE100111) can be used to sequence the target sequence after cloning. AC GFP R Primer (GE100113) can be used to sequence the target sequence after cloning. pLenti-C-GFP Schematic of the multiple cloning sites: Kozak Consensus EcoR I RBS BamH I Asc I Sgf I Rsr II Xho I GFP Tag Mlu I Not I CAAGCTTAACTAGTTAGCGGACCG ACG CGT ACG CGG CCG CTC GAG ATG GAG AGC GAC R P м D т т R L E Е s

> Pme I --- GAA GAA AGA GTT TAA ACGGCCGGCCGCGG E E R V Stop





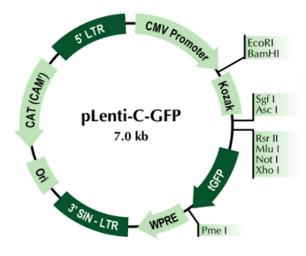
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