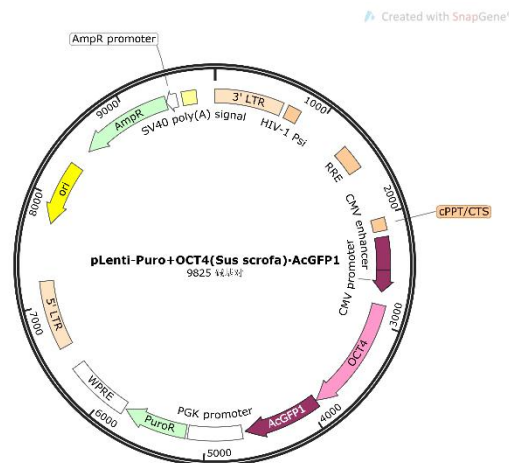


pLenti-Puro+OCT4(Sus scrofa) • AcGFP1 plasmid

Cat No.: VGP-100127461-001P1

Gene/insert name	Sus scrofa POU class 5 homeobox 1, mRNA
Official Symbol	POU5F1
Alt name	Oct-4; OCT3; OCT4
Insert size	1080 bp
Gene ID	100127461
Accessions	NM_001113060.1
Tag	AcGFP1
Backbone size	8745 bp
Cloning site 5'	Xho I
Cloning site 3'	BamH I
Growth strain(s):	Stbl 3
High or low copy	High
Bacterial resistance(s)	Ampicillin
Growth temperature	37 °C
Vector type	Lentiviral, Mammalian Expression
Selectable markers	Puromycin
Fluorescent protein	N/A

Map



Buffer	TE buffer
Storage	Store at -20°C up to 24 months
The plasmid is ready for	Transfection
Note	For research use only, not for use in diagnostic procedure.

