Human Insulin (a.a. 25-110), N-10×His Plasmid

Catalog No. GA-Hu-p19b-I010

Item	Description
Protein	Insulin
Species	Human
Cloning vector	pET-19b
Clone name	pET-19_hINS
Bacterial Resistance	Ampicillin
Amino Acids	25 to 110
Sequence	VNQHLCGSHLVEALYLVCGERGFFYTPKTRREAEDLQVGQVELGGGPGAGS LQPLALEGSLQKRGIVEQCCTSICSLYQLENYCN
Restriction Enzyme	XhoI, BlpI
Gene length (bp)	255
Plasmid size (bp)	5924
Tags	His tag (10×) N-Terminus
Suggested Expression Host	SHuffle®T7
Culture Medium	LB
Recommended IPTG Induction Concentration	1 mM
Form	Liquid
Storage	Deionized water, -20 °C
Concentration	1 μg/μL
Volume	10 μL

For research use only. Not for therapeutic or diagnostic purposes.

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