Human Interleukin-2 (a.a. 21-153), N-10×His Plasmid

Catalog No. GA-Hu-p19b-I007

Item	Description
Protein	Interleukin-2
Species	Human
Cloning vector	pET-19b
Clone name	pET-19_hIL2
Bacterial Resistance	Ampicillin
Amino Acids	21 to 153
Sequence	APTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRMLTFKFYMPKKAT ELKHLQCLEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSETT FMCEYADETATIVEFLNRWITFCQSIISTLT
Restriction Enzyme	XhoI, BlpI
Gene length (bp)	399
Plasmid size (bp)	6068
Tags	His tag (10×) N-Terminus
Suggested Expression Host	SHuffle®T7
Culture Medium	LB
Recommended IPTG Induction Concentration	0.1 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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