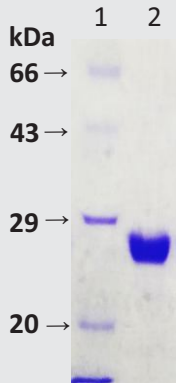


Human Interleukin 6 (IL-6) | SKU: RDRCP03

Datasheet:

Product name:	Recombinant Interleukin 6 (30-212 aa, His-tag) Human Protein
Description:	Recombinant human IL-6 protein fused to His-tag at N-terminus (30-212 aa, His-tag), was expressed in <i>E. coli</i> and purified by using conventional chromatography techniques
Synonyms:	B cell differentiation factor, BCDF, BSF-2, HPGF, HSF, MGI-2, B-cell stimulatory factor 2, Hybridoma growth factor, CTL differentiation factor, CDF, IL-6, HGF
UniProt ID:	P05231.1
Species Expression host Tag:	Human <i>E. coli</i> His-tag
Expression cDNA Clone or AA Sequence:	MGSSHHHHHSSGLVPRGSHMASMTGGQQMGR MVPPGEDSKDVAAPHRQPLTSSERIDKQIRYILDGISALRKETCNKSNMCESSKEALAENNLNLP KMAEKDGCFCQSGFNEETCLVKITGLLEFVYLEYLQNRFSSEEQARAVQMSTKVLQFLQKKA KNLDAITTPDPTTNASLTKLQAQNQWLQDMTTHLILRSFKEFLQSSLRALRQM
Predicted MW:	~24.3 kDa
Physical appearance:	Sterile filtered colourless solution.
Storage Buffer:	20mM Tris, 150mM NaCl, 25% Glycerol, 1mM PMSF, pH 9.0
Concentration:	Lot specific determined by Bradford assay
Purity:	≥ 95% by SDS-PAGE
Storage temperature:	-70°C
Stability:	Store undiluted at 2-8°C for up to two weeks or in aliquots at -70°C for longer. Avoid multiple freeze-thaw.
Shelf life:	1.5 years from the date of manufacturing
Note:	This product is not for human/animal consumption. For in vitro use only. Not for use in therapeutics.

Product details:	
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IL-6	
Batch no.	MI6001C
Concentration	0.54 mg/ml
Manufacturing	July 2023

RESOLVE DIAGNOSTICS PRIVATE LIMITED

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CIN No. U33100MH2020PTC343626 | GSTIN No. 27AAKCR3436N1ZU