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## Product Datasheet

### Human recombinant IFN omega (interferon omega) protein, AF BOB-PROTP05000-3-20UG

Article Name	Human recombinant IFN omega (interferon omega) protein, AF
Biozol Catalog Number	BOB-PROTP05000-3-20UG
Supplier Catalog Number	PROTP05000-3-20ug
Alternative Catalog Number	BOB-PROTP05000-3-20UG-20UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Interferon Omega (IFN-omega) is a 20.12 kDa member of type I IFN family with 173 amino acid residues. IL-28B is expressed by epithelial tissues. IFN-omega with antiviral, antitumor activity and regulating the innate immune response. Able to activate ...
Molecular Weight	The protein has a calculated MW of 20.93 kDa. The protein migrates as 20 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	<a href="#">P05000</a>
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.

Sequence

MCDLPQNHGLLSRNTLVLLHQMRRISPFLCLKDRRDFRFPQEMVKGSQLOKA  
HVMSVLHEMLQQIFSLFHTERSAAWNMTLLDQLHTGLHQQLQHLETCLLQV  
VGEGESAGAISSPALTLLRRYFQGIRVYLKEKKYSDCAWEVVRMEIMKSLFLSTN  
MQERLRKDRDLGSS with polyhistidine tag at the C-terminus.