

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human recombinant IL-1RA (Interleukin-1 receptor antagonist) protein, AF BOB-PROTP18510-5-500UG

Article Name	Human recombinant IL-1RA (Interleukin-1 receptor antagonist) protein, AF
Biozol Catalog Number	BOB-PROTP18510-5-500UG
Supplier Catalog Number	PROTP18510-5-500ug
Alternative Catalog Number	BOB-PROTP18510-5-500UG-500UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Interleukin 1 receptor antagonist (IL-1RA) is a 17.26 kDa member of IL-1 family with 153 amino acid residues. IL-1RA is expressed by peripheral blood cells, lungs, spleen, liver and is secreted from monocytes, macrophages, neutrophils, and other cell...
Molecular Weight	The protein has a calculated MW of 18.07 kDa. The protein migrates as 19 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	<a href="#">P18510</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

MRPSGRKSSKMQAFRIWDVNQKTFYLRNNQLVAGYLQGPVNLEEKIDVVPI  
EPHALFLGIHGGKMCLSCVKSGDETRLQLEAVNITDLSENRKQDKRFAFIRSD  
SGPTTSFESAACPGWFLCTAMEADQPVSLTNMPDEGVMVTKFYFQEDE  
with polyhistidine tag at the C-terminus.