



## **Product Datasheet**

## Human IL-4 Protein (orb1149283)

Description	Human IL-4, His Tag is expressed from human 293 cells (HEK293). It contains AA His 25 - Ser 153 (Acc	Human 14, His Tup 1584 ESignifican 44, Als Tup revel
Reactivity	Human	Abs-(Conseso)
Endotoxins	1.0 EU per µg	Annu L41 Adda, K12 Gan, (agint)
Conjugation	Unconjugated	
Target	IL-4	Immobilized Human IL-4,
Preservatives	PBS, pH7.4	His Tag (Cat. No
Form/Appearance	Powder	100
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.	
Тад	C-10×His	
Note	For research use only	
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 16.9 kDa. The protein migrates as 22-24 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.	
Purity	90%	
Source	Human IL-4, His Tag (orb1149283) is expressed from human 293 cells (HEK293). It contains AA His 25 - Ser 153 (Accession # P05112-1).	
MW	16.9 kDa	
Uniprot ID	P05112	
NCBI	NP_000580.1	
Expiration Date	6 months from date of receipt.	

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