

Biotinylated Recombinant Human IL-6RA/CD126 Protein

RPCB0040



Product Information

Product SKU:	RPCB0040	Gene ID:	3570	Size:	100µg
Tag:	C-His&Avi	Reactivity:	Human		

Additional Information

Expression Host:	-	Swissprot:	P08887
Purity:	> 95% by Tris-Bis PAGE;> 94% by SEC-HPLC		

Protein Information

Background: The multifunctional factor interleukin 6 (IL-6) exerts its activities through binding to a high-affinity receptor complex consisting of two membrane glycoproteins: an 80 kDa component receptor that binds IL-6 with low affinity (IL-6R alpha) and a signal-transducing component of 130 kDa (gp130) that does not bind IL-6 by itself, but is required for high-affinity binding of IL-6 by the complex. Both components of the receptor complex, IL-6R alpha and gp130 have been cloned, sequenced, and expressed.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human IL-6RA/CD126 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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