

IL6-sR

Human, Recombinant, *E. coli*

Cat. No.:	RCP9178	Size:	10µg
	RCP9179		100µg
	RCP9180		1000µg

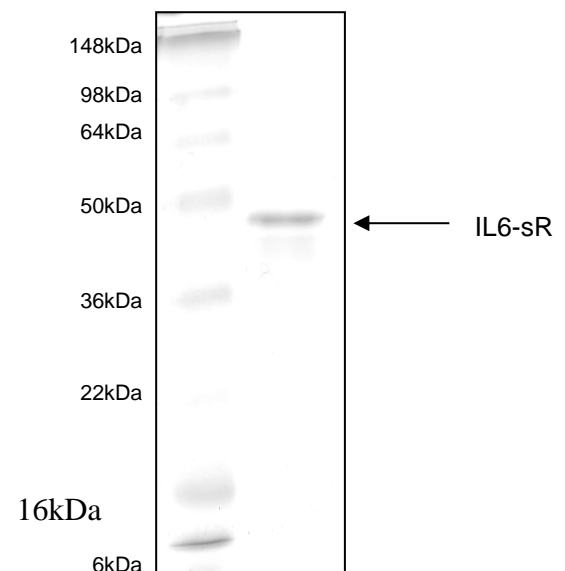
Synonym: IL6R-alpha, IL-6R 1, CD126 antigen, IL6RA, interleukin 6 receptor, interleukin 6 receptor alpha subunit, Interleukin-6 receptor alpha chain precursor.

Description: The IL-6 receptor complex is composed of two membrane glycoproteins: the low affinity receptor and the signal-transducing component. The soluble form of IL6R is found in the urine of healthy adult humans and the serum of HIV positive individuals, as well as in the cell culture supernatants of stimulated PBMC's. This soluble form of IL6R results from either proteolytic cleavage from the membrane, or an isoform derived splice variant.

RANDOX recombinant IL6-sR comprises a 338 amino acid fragment (20-357) corresponding to the mature IL6-sR protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

Form: Liquid

Purity: >95% by SDS-PAGE



References: Kattan, MW. *et al.*, (2003) *J Clin Oncol.* **21(19)** : 3573-9.