

Human IL-6 R alpha/CD126 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001625)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

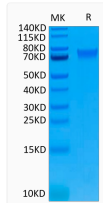
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human IL-6 R alpha/CD126 is a protein consisting of amino acid residues [Leu20-Pro365]. The protein has a predicted MW of 41.4 kDa. Due to glycosylation, the protein migrates to 70-80 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

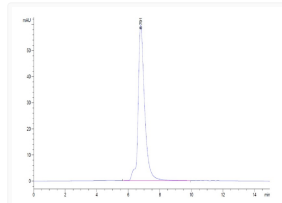
Gene ID	3570
Gene Symbol	IL6R
UniProt ID	IL6RA_HUMAN
Immunogen Region	Leu20-Pro365

ADDITIONAL INFORMATION

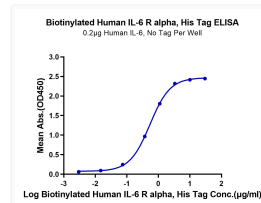
Note **STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Biotinylated Human IL-6 R alpha on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human IL-6 R alpha is greater than 95% as determined by SEC-HPLC.



Immobilized Human IL-6, No Tag at 2 μ g/ml (100 μ g I/well) on the plate. Dose response curve for Biotinylated Human IL-6 R alpha, His Tag with the EC50 of 0.54 μ g/ml determined by ELISA.