



## Interleukin-6 Soluble Receptor Human Recombinant

Item Number rAP-0555 **Synonyms** IL6R-alpha, CD126, IL-6R 1, CD126 antigen, IL6RA, Interleukin 6 receptor, Interleukin 6 receptor alpha subunit, Interleukin-6 receptor alpha chain precursor, B cell stimulatory factor-2, Membrane glycoprotein 80, gp80, IL-6R, MGC104991. Description sIL-6R Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 338 amino acids (20-357) corresponding to the mature IL-6R protein, having a molecular weight of 42.25 kDa, with an aminoterminal hexahistidine tag. The sIL6R is purified by proprietary chromatographic tech-P08887 **Uniprot Accesion Number Amino Acid Sequence** Escherichia Coli. Source **Physical Appearance** Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C and Stability for longer periods of time. Please avoid freeze thaw cycles. Formulation and Purity CD126 His-Tag protein is supplied in 20mM Tris-HCl, pH 8.0, 0.8M Urea & Dycerol. Greater than 90.0% as determined by SDS-PAGE. **Application** Solubility **Biological Activity Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only