

Interleukin 10 Receptor Alpha Human Recombinant

Item Number	rAP-0678
Synonyms	Interleukin 10 Receptor, Alpha, IL10R, Interleukin-10 Receptor Subunit 1, IL-10 Receptor Subunit Alpha, IL-10R Subunit Alpha, IL-10R Subunit 1, CDW210A, IL-10R1, IL-10RA, Interleukin-10 Receptor Subunit Alpha, Interleukin-10 Receptor Alpha Chain, CD210 An
Description	IL10RA Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 220 amino acids (22-235 a.a.) and having a molecular mass of 25.2kDa (Migrates at 28-40kDa on SDS-PAGE under reducing conditions).IL10RA is fused to a 6 amino acid His-tag at C-terminus & purified
Uniprot Accesion Number	Q13651
Amino Acid Sequence	HGTELPSPPS VWFEAEFFHH ILHWTPIPNQ SESTCYEVAL LRYGIESWNS ISNCSQTLSY DLTAVTLDLY HSNGYRARVR AVDGSRHSNW TVTNTRFSVD EVTLTVGSVN LEIHNGFILG KIQLPRPKMA PANDTYE-SIF SHFREYEIAI RKVPGNFTFT HKKVKHENFS LLTSGEVGEF CVQVKPSVAS RSNKGWMWSKE ECISLTRQYF TVTNHHHHHH
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	The IL10RA protein solution (0.2mg/ml) containing Phosphate buffered saline (pH7.4) and 10% glycerol. Greater than 85% 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 end users! This product is sold for **Research Use Only**