

Active Recombinant Human IL10RA protein, His-Avi-tagged, Biotinylated

Cat. No. IL10RA-6744HB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Active Recombinant Human IL10RA protein(Q13651)(His22-Asn235) is expressed from HEK293 with His tag and Avi tag at the C-Terminus.
Species	Human
Source	HEK293
ProteinLength	22-235 aa
Conjugation/Label	Biotin
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human IL-10, No Tag at 2µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Human IL-10R alpha, His Tag with the EC50 of 60.7ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 27 kDa. Due to glycosylation, the protein migrates to 42-60 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC

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Storage -20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Reconstitution Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name [IL10RA interleukin 10 receptor, alpha \[Homo sapiens \]](#)

Official Symbol [IL10RA](#)

Synonyms IL10RA; interleukin 10 receptor, alpha; IL10R; interleukin-10 receptor subunit alpha; CD210; CD210a; CDW210A; HIL 10R; IL-10RA; IL-10R subunit 1; IL-10R subunit alpha; IL-10 receptor subunit alpha; interleukin-10 receptor subunit 1; interleukin-10 receptor alpha chain; HIL-10R; IL-10R1;

Gene ID [3587](#)

mRNA Refseq [NM_001558](#)

Protein Refseq [NP_001549](#)

MIM [146933](#)

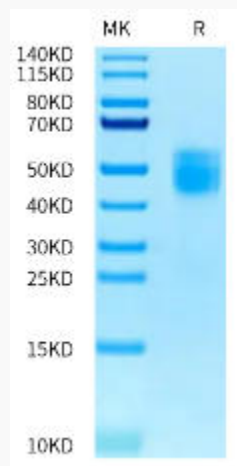
UniProt ID [Q13651](#)

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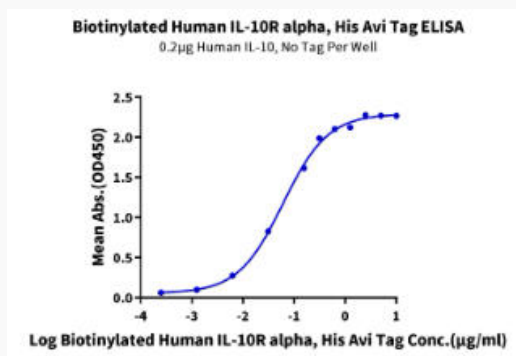
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Bis-Tris PAGE



ELISA Data



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