

Human IL-13 protein (Recombinant) (N-His-Avi) {Biotin} (STJP001586)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

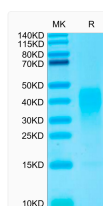
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human IL-13 is a protein consisting of amino acid residues [Gly21-Asn132]. The protein has a predicted MW of 15.3 kDa. Due to glycosylation, the protein migrates to 15 kDa and 35-45 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

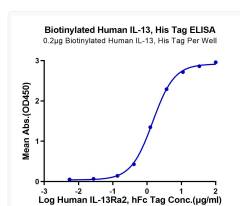
Immunogen Region	Gly21-Asn132
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ADDITIONAL INFORMATION

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



Biotinylated IL-13 on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



Immobilized Biotinylated Human IL-13, His Tag at 2 μ g/ml (100 μ g/ml) on the streptavidin (5 μ g/ml) precoated plate. Dose response curve for Human IL-13Ra2, hFc Tag with the EC50 of 1.4 μ g/ml determined by ELISA.