

Human IL-3 protein (Recombinant) (N-His-Avi) {Biotin} (STJP001624)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

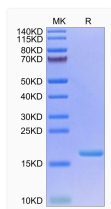
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human IL-3 is a protein consisting of amino acid residues [Ala20-Phe152], The protein has a predicted MW of 16.9 kDa same as Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

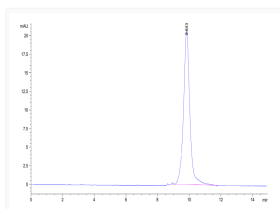
Gene ID	3562
Gene Symbol	IL3
UniProt ID	IL3_HUMAN
Immunogen Region	Ala20-Phe152

ADDITIONAL INFORMATION

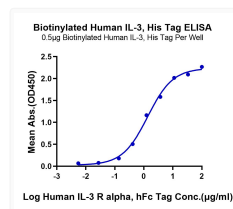
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human IL-3 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human IL-3 is greater than 95% as determined by SEC-HPLC.



Immobilized Biotinylated Human IL-3, His Tag at 5 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Human IL-3 R alpha, hFc Tag with the EC50 of 1.3 μ g/ml determined by ELISA.