

Human CTLA-4/CD152 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001697)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

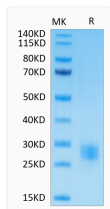
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human CTLA-4/CD152 is a protein consisting of amino acid residues [Lys36-Asp161]. The protein has a predicted MW of 16.3 kDa. Due to glycosylation, the protein migrates to 25-30 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

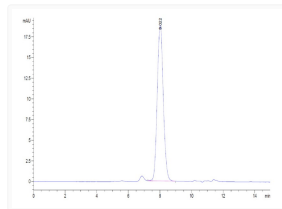
Gene ID	1493
Gene Symbol	CTLA4
UniProt ID	CTLA4_HUMAN
Immunogen Region	Lys36-Asp161

ADDITIONAL INFORMATION

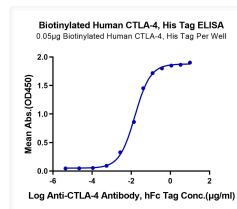
Note **STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Biotinylated Human CTLA-4 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human CTLA-4 is greater than 95% as determined by SEC-HPLC.



Immobilized Biotinylated Human CTLA-4, His Tag at 0.5 μ g/ml (100 μ g/ml) on the plate. Dose response curve for Anti-CTLA-4 Antibody, hFc Tag with the EC50 of 15.4 μ g/ml determined by ELISA.