

Human CD93/C1q R1 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001565)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

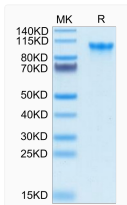
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human CD93/C1q R1 is a protein consisting of amino acid residues [Thr22-Lys580]. The protein has a predicted MW of 61.2 kDa. Due to glycosylation, the protein migrates to 90-110 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

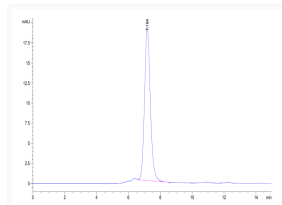
Gene ID	22918
Gene Symbol	CD93
UniProt ID	C1QR1_HUMAN
Immunogen Region	Thr22-Lys580

ADDITIONAL INFORMATION

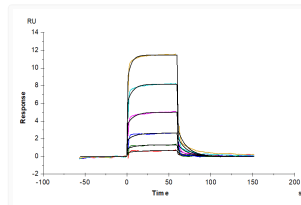
Note **STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Biotinylated Human CD93 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human CD93 is greater than 95% as determined by SEC-HPLC.



Biotinylated Human CD93, His-Avi Tag immobilized on CM5 Chip can bind Human IGFBP-7, His Tag with an affinity constant of 0.17 μ M as determined in SPR assay (Biacore T200).