

Human SIRP alpha V4 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001760)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

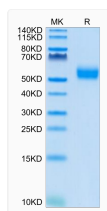
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human SIRP alpha V4 is a protein consisting of amino acid residues [Glu31-Arg370 (E33G, L44S, T50S, T52I, R54H)], The protein has a predicted MW of 39.8 kDa. Due to glycosylation, the protein migrates to 50-70 kDa based on Tris-Bis PAGE
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

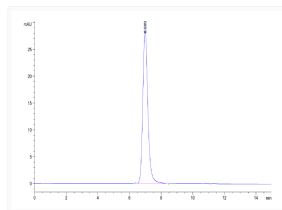
Immunogen Region	Glu31-Arg370 (E33G, L44S, T50S, T52I, R54H)
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ADDITIONAL INFORMATION

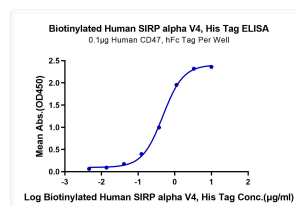
Note **STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Biotinylated Human SIRP alpha V4 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human SIRP alpha V4 is greater than 95% as determined by SEC-HPLC.



Immobilized Human CD47, hFc Tag at 1 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Biotinylated Human SIRP alpha V4, His Tag with the EC50 of 0.47 μ g/ml determined by ELISA.