

Human Serum Albumin protein (Recombinant) (C-His-Avi) {Biotin} (STJP001764)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

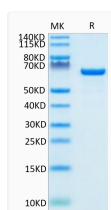
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human Serum Albumin is a protein consisting of amino acid residues [Asp25-Leu609]. The protein has a predicted MW of 69.4 kDa. Due to glycosylation, the protein migrates to 69-70 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

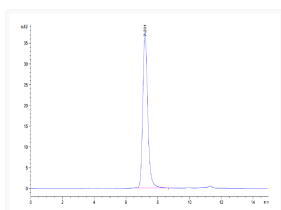
Gene ID	213
Gene Symbol	ALB
UniProt ID	ALBU_HUMAN
Immunogen Region	Asp25-Leu609

ADDITIONAL INFORMATION

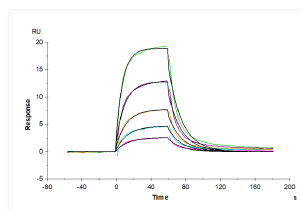
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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



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



Biotinylated Human Serum Albumin, His-Avi Tag immobilized on CM5 Chip can bind Human FcRn, His Tag with an affinity constant of 1.67 μ M as determined in SPR assay (Biacore T200).