

Recombinant Human ALB protein(Ala215Val)

Cat. No. ALB-0603H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ALB protein(NP_000468.1)(Met1-Leu609, Ala215Val, natural variant) was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	1-609 aa, Ala215Val, natural variant
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human HSA consists of 58.5 amino acids and predicts a molecular mass of 66.5 KDa. It migrates as an approximately 58-67 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
protein Refseq-	http://www.ncbi.nlm.nih.gov/protein/NP_000468.1

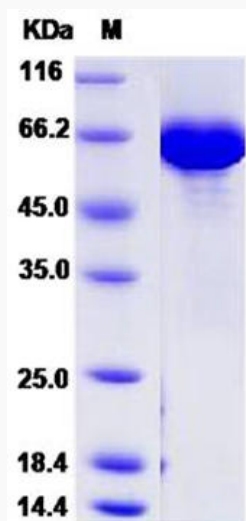
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Weblink	
Unit ID	P02768
Unit ID-Weblink	http://www.uniprot.org/uniprot/P02768
GENE INFORMATION	
Gene Name	ALB albumin [Homo sapiens]
Official Symbol	ALB
Synonyms	ALB; albumin; serum albumin; albumin (32 AA); albumin (AA 34); growth-inhibiting protein 20; cell growth inhibiting protein 42; PRO0883; PRO0903; PRO1341; DKFZp779N1935;
Gene ID	213
mRNA Refseq	NM_000477
protein Refseq	NP_000468

SDS-PAGE



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