

# Product Datasheet

## Recombinant Human Apolipoprotein A-I/ApoA1 Protein NBP2-34869-100ug

Unit Size: 100 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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**NBP2-34869-100ug****Recombinant Human Apolipoprotein A-I/ApoA1 Protein**

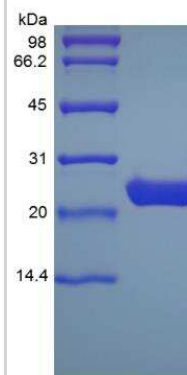
Product Information	
Unit Size	100 ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 98 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	28.1 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 243 amino acids corresponding to Apolipoprotein A-I/ApoA1 <b>Source:</b> <i>E. coli</i></p> <p><b>Uniprot ID:</b> P02647</p> <p><b>Amino Acid Sequence:</b> DEPPQSPWDR VKDLATVYVD VLKDSGRDYV SQFEGSALGK QLNKLLDNW DSVTSTFSKL REQLGPVTQE FWDNLEKETE GLRQEMSKDL EEVKAKVQPY LDDFQKKWQE EMELYRQKVE PLRAELQEGA RQKLHELQEK LSPLGEEMRD RARAHVDALR THLAPYSDEL RQRLAARLEA LKENG GARLA EYHAKATEHL STLSEKAKPA LEDLRQG LLP VLESFKVSFL SALEEYTKKL NTQ</p>
Gene ID	335
Gene Symbol	APOA1
Species	Human
Endotoxin Note	Less than 0.1 EU/ug of Apolipoprotein A-I/ApoA1 as determined by LAL method.

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

**Images**

SDS-Page: Recombinant Human Apolipoprotein A-I/ApoA1 Protein [NBP2-34869]





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### **Products Related to NBP2-34869-100ug**

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NBP2-52061-0.1mg	Recombinant Mouse Apolipoprotein A-I/ApoA1 His Protein
NB400-105	ABCA1 Antibody - BSA Free
NBP2-52979	Apolipoprotein A-I/ApoA1 Antibody - BSA Free
NB400-104	SR-BI Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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