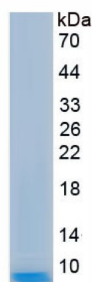
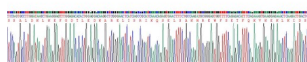


Human Apolipoprotein C-I (APOC1) Protein

Catalogue No.: abx065417



SDS-PAGE analysis of recombinant Human Apolipoprotein C1 Protein.



Gene sequencing extract of recombinant Human Apolipoprotein C1 Protein.

Recombinant Apolipoprotein C-I (APOC1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Apolipoprotein C-I (APOC1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 80%

Datasheet

Version: 6.0.0
Revision date: 12 Oct 2025



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P02654 (UniProt , ExPASy)
Gene Symbol:	APOC1
GeneID:	341
OMIM:	107710
HGNC:	607
KEGG:	hsa:341
Ensembl:	ENSG00000130208
String:	9606.ENSP00000465356
Molecular Weight:	Calculated MW: 7.5 kDa Observed MW (SDS-PAGE): 8 kDa
Sequence Fragment:	Ser31-Ser83
Sequence:	SSALDKLKEF GNTLEDKARE LISRIKQSEL SAKMREWFSE TFQKVKEKLK IDS
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration:	Prior to lyophilization: 300 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.