

Recombinant Human APOC4 Protein (27-127 aa), His-tagged

Cat. No. APOC4-1334H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human APOC4 Protein (27-127 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Transport. Protein Description: Full Length of Mature Protein.
Species	Human
Source	Yeast
ProteinLength	27-127 aa
Description	May participate in lipoprotein metabolism.
Form	Tris-based buffer,50% glycerol
Molecular Mass	13.8 kDa
AA Sequence	CQPEAQEGTLSPPPCLKMSRWSLVRGRMKELLETVVNRTRDGWQWFWSPSTFRG FMQTTYDDHLRDLGPLTKAWFLESKDSLLKKTHTSLCPRLVCGDKDQG
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage

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temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name [APOC4 apolipoprotein C-IV \[Homo sapiens \]](#)

Official Symbol [APOC4](#)

Synonyms [APOC4](#); [apolipoprotein C4](#); [APO-CIV](#); [APOC-IV](#);

Gene ID [346](#)

mRNA Refseq [NM_001646](#)

Protein Refseq [NP_001637](#)

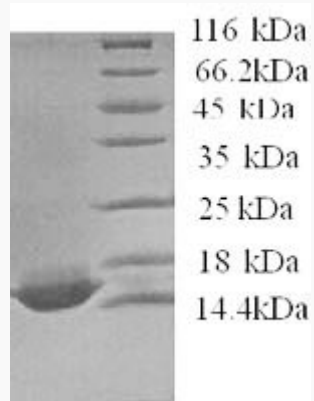
MIM [600745](#)

UniProt ID [P55056](#)

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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