

Apolipoprotein C-IV (APOC4) Recombinant Protein | APOC4 recombinant protein

Recombinant Human Apolipoprotein C-IV (APOC4)

CATALOG # AAA113310	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

Apolipoprotein C-IV (APOC4); Recombinant Human Apolipoprotein C-IV (APOC4); APOC4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	27-127aa; Full Length of Mature Protein
Sequence	CQPEAQEGTL SPPPKLKMSR WSLVRGRMKE LLETVNRTR DGWQWFWSPS TFRGFMQTTY DDHLRDLGPL TKAWFLESKD SLLKKTHSLC PRLVCGDKDQ G
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for APOC4 recombinant protein	Apolipoprotein (apo)C4 gene is a member of the apolipoprotein gene family. It is expressed in the liver and has a predicted protein structure characteristic of the other genes in this family. Apo C4 is a 3.3-kb gene consisting of 3 exons and 2 introns; it is located 0.5 kb 5' to the APOC2 gene.
Product Categories/Family for APOC4 recombinant protein	Transport

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502161
NCBI GeneID	346
NCBI Accession #	NP_001637.1
NCBI GenBank Nucleotide #	NM_001646.2
UniProt Accession #	P55056; Q53YY8; B3KWY6
Molecular Weight	25.8
NCBI Official Full Name	apolipoprotein C-IV
NCBI Official Synonym Full Names	apolipoprotein C4
NCBI Official Symbol	APOC4
NCBI Official Synonym Symbols	APO-CIV; APOC-IV
NCBI Protein Information	apolipoprotein C-IV
UniProt Protein Name	Apolipoprotein C-IV
UniProt Gene Name	APOC4
UniProt Synonym Gene Names	Apo-CIV; ApoC-IV

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/apoc4-recombinant-protein-e-coli/113310>