

Apolipoprotein E (APOE) Recombinant Protein | APOE recombinant protein

Recombinant Rabbit Apolipoprotein E (APOE)

CATALOG # AAA113607	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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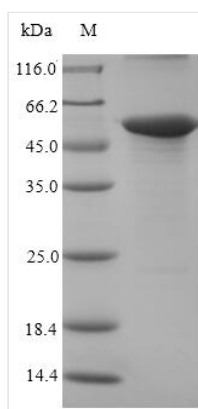
PRODUCT SYNONYMS

Apolipoprotein E (APOE); Recombinant Rabbit Apolipoprotein E (APOE); Apolipoprotein E; Apo-E; APOE 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	20-311aa; Partial
Sequence	TEQEVEVPEQ ARWKAGQPWE LALGRFWDYL RWVQSLSDQV QEELLSSQVT QELTMLMEET MKEVKAYKSE LEEQLSPMAQ EHRARLSKEL QVAGALEADM EDVCNRLAQY RGEAQAMLGQ STEELARAFS SHLRKLRKRL LRDAEDLQKR MAVYGAGARE GAERGVS AVR ERLGSRLEGR RLRVATVGTL AGRPLRERAQ AWGERLRGHL EEVGSRRARDR LNEVREQVEE VRVKVEEQAP QMRLQAEAFQ ARLKSWFEPL VEDMQRQWAG LVEKLQAAMP SKAPAAPIE NQ
Sequence Length	311
Species	Oryctolagus cuniculus (Rabbit)
Production Note	Special Offer: The E. coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E. coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E. coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E. coli host-expressed protein for the fastest delivery among all hosts. Please or email to for more details.
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 APOE recombinant protein	Mediates the binding, internalization, and catabolism of lipoprotein particles. It can serve as a ligand for the LDL (apo B/E) receptor and for the specific apo-E receptor (chylomicron remnant) of hepatic tissues.
Product Categories/Family for APOE recombinant protein	Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	130488075
NCBI GeneID	100009337
NCBI Accession #	NP_001076112.1
NCBI GenBank Nucleotide #	NM_001082643.1
UniProt Accession #	P18287
Molecular Weight	38.6 kDa
NCBI Official Full Name	apolipoprotein E
NCBI Official Symbol	APOE
NCBI Protein Information	apolipoprotein E; apo-E
UniProt Protein Name	Apolipoprotein E
UniProt Gene Name	APOE
UniProt Synonym Gene Names	Apo-E
UniProt Entry Name	APOE_RABIT

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.

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Online datasheet: <https://www.aaabiotech.com/apoe-recombinant-protein-e-coli/113607>