

Recombinant Human APOA1 protein, His-tagged

Cat. No. APOA1-524H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human APOA1 protein(Arg19-Gln267), fused to C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg19-Gln267
Form	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Endotoxin	Less than 0.1 ng/ug (1 EU/ug) as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks.Reconstituted protein solution can be stored at 4-7°C for 2-7 days.Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Gene Name	APOA1 apolipoprotein A-I [Homo sapiens]
Official Symbol	APOA1
Synonyms	APOA1; apolipoprotein A-I; apo-AI; apoA-I; MGC117399;
Gene ID	335
mRNA Refseq	NM_000039.1
Protein Refseq	NP_000030.1
MIM	107680
UniProt ID	P02647

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA