

Apolipoprotein A1 (APOA1) Recombinant Protein | APOA1 recombinant protein

Recombinant Apolipoprotein A1 (APOA1)

CATALOG # AAA153350	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Apolipoprotein A1 (APOA1); Recombinant Apolipoprotein A1 (APOA1); Apolipoprotein A1; APOA1 recombinant protein (prokaryotic); Rat; Apo-A1; ApoA-1 Milano; ProapoA-I; Proapolipoprotein A-I; Truncated apolipoprotein A-I; APOA1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Asp25~Ala259
Applicable Applications for APOA1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.5
Subcellular Location	Secreted
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info


SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for APOA1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6978515
NCBI GeneID	25081
NCBI Accession #	NP_036870.1
NCBI GenBank Nucleotide #	NM_012738.1
UniProt Accession #	P04639; O08877; O09054; Q5EBB2
NCBI Official Full Name	apolipoprotein A-I preproprotein
NCBI Official Synonym Full Names	apolipoprotein A-I
NCBI Official Symbol	Apoa1
NCBI Official Synonym Symbols	apoA-I
NCBI Protein Information	apolipoprotein A-I
UniProt Protein Name	Apolipoprotein A-I
UniProt Gene Name	Apoa1
UniProt Synonym Gene Names	Apo-AI; ApoA-I; ProapoA-I
UniProt Entry Name	APOA1_RAT

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://stage.aaabiotech.com/apoa1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153350>