

Human Apolipoprotein A-I (APOA1) Protein

Catalogue No.: abx694139

Apolipoprotein A-I (APOA1) protein is a recombinant Human protein expressed in HEK293 cells.

Target:	Apolipoprotein A-I (APOA1)
Research Area:	Signal Transduction, Cardiovascular Biology, Neuroscience, Cancer, Metabolism
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Activity:	Not tested
Purity:	>95% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile H ₂ O. Do not vortex.
Storage:	Store lyophilized between -20°C and -80°C.
Stability:	Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C for up to 3 months.
UniProt Primary AC:	P02647 (UniProt , ExPASy)
Gene Symbol:	APOA1
GeneID:	335
OMIM:	152
NCBI Accession:	NP_3.1
HGNC:	6
KEGG:	hsa:335

Datasheet

Version: 2.0.0

Revision date: 21 Oct 2025



Ensembl: ENSG118137

String: [966.ENSP23685](#)

Molecular Weight: Calculated MW: 29.26 kDa
Observed MW (SDS-PAGE): 30 kDa

Sequence Fragment: Met1-Gln267

Tag: C-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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