

ApoA1 Recombination Protein

Basic information:

Catalog No.:	UDP9039-2	Source:	Human
Expression Host:	HEK293	Type:	Recombinant protein
Purity:	>90 % as determined by SDS-PAGE		

Useful Information:

Construction:

A DNA sequence encoding the ApoA1 Protein was expressed with His-tag in C terminus.

Molecular Mass:

ApoA1 Recombination Protein consists of 249 amino acids.

Formulation:

Liquidin PBS, PH7.4

Biological Activity

N/A

Endotoxin:

N/A

Storage:

Recombinant proteins are provided as frozen liquid which are shipped with dry ice. Bulk packages can be provided as lyophilized powder which shipped with blue ice.

Reconstitution:

According to the application.

Description:

ApoA-I is the most important structural component of high density Lipoprotein (HDL), accounting for about 70% of its protein content. It plays a key role in reverse cholesterol transport (RCT), a process that transports cholesterol from peripheral tissues to liver metabolism. ApoA-I, a member of the apolipoprotein superfamily, is a cofactor of cholesterol lipoyltransferase (LCAT)

Note:

This material is offered by Gene Universal for research, laboratory or further evaluation purposes. Not for human use. Made in China.