

# Recombinant Human Apolipoprotein A-II/APOA2 Protein

## RPCB0952



### Product Information

<b>Product SKU:</b>	RPCB0952	<b>Gene ID:</b>	336	<b>Size:</b>	10µg
<b>Tag:</b>	C-hFc&Avi	<b>Reactivity:</b>	Human		

### Additional Information

<b>Expression Host:</b>	HEK293 cells	<b>Swissprot:</b>	P02652
<b>Purity:</b>	> 95% by SDS-PAGE.		

### Protein Information

<b>Background:</b>	Apolipoprotein A-II(Apo-AII for short), also known as Apolipoprotein A2, is a secreted protein which belongs to the apolipoprotein A2 family. It exists as a disulfide-linked homodimer; and also can form a disulfide- linked heterodimer with APOD. APOA2 is the 2nd most abundant protein of the high density lipoprotein particles. This protein may stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism. Defects in APOA2 gene might cause apolipoprotein A-II deficiency or hypercholesterolemia.
<b>Protein Description:</b>	High quality, high purity and low endotoxin recombinant Recombinant Human Apolipoprotein A-II/APOA2 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.
<b>Endotoxin:</b>	<0.1EU/µg
<b>Formulation:</b>	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
<b>Storage:</b>	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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