



Recombinant Human Apolipoprotein F (APOF)

Product Code	CSB-EP001938HU-B
Abbreviation	APOF
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q13790
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SLPTED CENEKEQAVH NVVQLLPVG TFYNLGTALY YATQNCLGKA RERGRDGAID LGYDLLMTMA GMSGGPMGLA ISAALKPALR SGVQQLIQYY QDQKDANISQ PETTKEGLRA ISDVSDLEET TTLASFISEV VSSAPYWGWA IIKSYDLDPG AGSLEI
Source	E.coli
Target Names	APOF
Protein Names	Recommended name: Apolipoprotein F Short name= Apo-F Alternative name(s): Lipid transfer inhibitor protein Short name= LTIP
Expression Region	165-326
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	The product of this gene is one of the minor apolipoproteins found in plasma. This protein forms complexes with lipoproteins and may be involved in transport and/or esterification of cholesterol.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.