

Human LCAT protein (Recombinant) (His-Tag) (STJP018006)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Denatured
Host / Source	E.coli

PRODUCT PROPERTIES

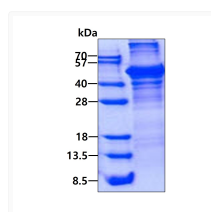
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% Glycerol
Molecular Weight	49.8 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3931
Gene Symbol	LCAT
UniProt ID	LCAT_HUMAN
Immunogen Region	25-440aa
Immunogen Sequence	FWLLN VLFPPHTTPK AELSNHTRPV ILVPGCLGNQ LEAKLDKPDV VNWMCYRKTE DFFTIWLDLN MFLPLGVDCW IDNTRVVYNR SSSLVSNAPG VQIRVPGFGK TYSVEYLDSS KLAGYLHTLV QNLVNNGYVR DETVRAAPYD WRLEPGQEE YYRKLGLVE EMHAAYGKPV FLIGHSLGCL HLLYFLLRQP QAWKDR

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel showing recombinant human LCAT protein 3µg under reducing conditions
Coomassie blue stain