

Recombinant Human LIPC Protein, Myc/DDK-tagged

Cat. No. LIPC-269H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein of human lipase, hepatic (LIPC) with a C-Myc/DDK tag was expressed in HEK293T.
Species	Human
Source	HEK293
Description	LIPC encodes hepatic triglyceride lipase, which is expressed in liver. LIPC has the dual functions of triglyceride hydrolase and ligand/bridging factor for receptor-mediated lipoprotein uptake.
Molecular Mass	53.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	LIPC lipase C, hepatic type [Homo sapiens (human)]
Official Symbol	LIPC
Synonyms	LIPC; lipase C, hepatic type; HL; HTGL; LIPH; HDLCQ12; hepatic triacylglycerol lipase; Triacylglycerol lipase; hepatic lipase; lipase member C; lipase, hepatic; lysophospholipase; phospholipase A1; EC 3.1.1.3; EC 3.1.1.32; EC 3.1.1.5
Gene ID	3990
mRNA Refseq	NM_000236
Protein Refseq	NP_000227
MIM	151670
UniProt ID	P11150
SDS-PAGE	