



Recombinant Human Lysophospholipid acyltransferase 7 (MBOAT7)

Product Code	CSB-CF850398HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q96N66
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MSPEEWTYLVLLISIPIGFLFKKAGPGLKRWGAAVGLGLTLFTCGPHTLHSL VTILGT WALIQAQPCSCHALALAWTFSYLLFFRALSLLGLPTPTPFTNAVQLLLTLKLVSL ASEVQ DLHLAQRKEMASGFSKGPTLGLLPDVPSLMETLSYSYCYVGIMTGPFPRYRRTY LDWLEQP FPGAVPSLRPLLRRAWPAPLFGLLFLLSSHLPLEAVREDAFYARPLPARLFYM IPVFFA FRMRFYVAWIAAECGCIAAGFGAYPVAAKARAGGGPTLQCPPSSPEKAASL EYDYETIR NIDCYSTDFCVRVRDGMRYWNMTVQWWLAQYIYKSAPARSYVLRSAWTMLL SAYWHGLHP GYLSFLTIPCLAAEGRLESALRGRLSPGGQKAWDWWHWFLKMRAYDYMC MGFVLLSLA DTLRYWASIYFCIHFLALAALGLGLALGGGSPSRRKAASQPTSLAPEKLREE
Source	in vitro E.coli expression system
Target Names	MBOAT7
Protein Names	Recommended name: Lysophospholipid acyltransferase 7 Short name= LPLAT 7 EC= 2.3.1.- Alternative name(s): 1-acylglycerophosphatidylinositol O- acyltransferase EC= 2.3.1.n4 Bladder and breast carcinoma-overexpressed gene 1 p
Expression Region	1-472
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 protein
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.