



Recombinant Human Glycerol-3-phosphate acyltransferase 4 (AGPAT6)

Product Code	CSB-CF801232HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q86UL3
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	VSFGIRKLYMKSLKIFAWATLRMERGAKKKNHQLYKPYTNGIIAKDPTSLEEEI KEIRR SGSSKALDNTPEFELSDIFYFCRKGMETIMDDEVTKRFSAAEELESWNLLSRTN YNFQYIS LRLTVLWGLGVLIRYCFLPLRIALFTGISLLVVGTTVVGYPNGRFKEFMSKH VHLMC YRICVRALTAITYHDRENRPNGGICVANHTSPIDVILASDGYAMVGQVHGG LMGVI GRAMVKACPHVWFERSEVKDRHLVAKRLTEHVQDKSKLPILIFPEGTCINNTS VMMFKKG SFEIGATVYPVAIKYDPQFGDAFWNSSKYGMVTYLLRMMTSWAIVCSVWYLPP MTREADE DAVQFANRVKSAIARQGGLVDLLWDGGLKREKVKDTFKEEQKLYSKMIVGN HKDRSRS
Source	in vitro E.coli expression system
Target Names	GPAT4
Protein Names	Recommended name: Glycerol-3-phosphate acyltransferase 4 Short name= GPAT4 EC= 2.3.1.15 Alternative name(s): 1-acylglycerol-3-phosphate O-acyltransferase 6 Short name= 1-AGP acyltransferase 6 Short name= 1-AGPAT 6 A
Expression Region	38-456
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
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.