



Recombinant Human 1-acyl-sn-glycerol-3-phosphate acyltransferase alpha (AGPAT1)

Product Code	CSB-CF859948HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q99943
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	FCSPSAKYFFKMAFYNGWILFLAVLAIPVCAVRGRNVENMKILRLMLLHIKYLYG IRVEV RGAHHFPPSQPYVVVSNHQSSDLLGMMEVLPGRCVPIAKRELLWAGSAGLA CWLAGVIF IDRKRTGDAISVMSEVAQTLTQDVRVWVFPEGTRNHNGSMLPFKRGAFHLA VQAQVPIV PIVMSSYQDFYCKKERRFTSGQCQVRVLPVPTEGLTPDDVPALADRVRHSM LTVFREIS TDGRGGGDYLLKKPGGGG
Source	in vitro E.coli expression system
Target Names	AGPAT1
Protein Names	Recommended name: 1-acyl-sn-glycerol-3-phosphate acyltransferase alpha EC= 2.3.1.51 Alternative name(s): 1-acylglycerol-3-phosphate O-acyltransferase 1 Short name= 1-AGP acyltransferase 1 Short name= 1-AGPAT 1 Lysophosphat
Expression Region	27-283
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.