



Recombinant Mouse 1-acyl-sn-glycerol-3-phosphate acyltransferase alpha (Agpat1)

Product Code	CSB-CF001449MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O35083
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MELWPGAWTALLLLLLLLLLSTLWFCSSSAKYFFKMAFYNGWILFLAILAIPVCAV RGRNV ENMKILRLLLLHAKYLYGIRVEVRGAHHFPPTQPYVVVSNHQSSDLLGMMEV LPDRCVP IAKRELLWAGSAGLACWLAGIIFIDRKRTGDAISMSEVAQTLTQDVRVWVFP EGTRNH NGSMLPFKRGAFHLAVQAQVPIPIVMSSYQDFYSKKERRFTSPGRCQVRVLP PVSTEGTLPDDVPALADSVRHSMILTIFREISTDGLGGGDCLKKPGGAGEARL
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	1-285
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.