



Recombinant Pongo abelii 1-acyl-sn-glycerol-3-phosphate acyltransferase delta (AGPAT4)

Product Code	CSB-CF732648PYX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5R757
Product Type	Transmembrane Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Sequence	MDLAGLLKSQFLCHLVFCYVFIASGLIINTIQLFTLLLWPINKQLFRKINCRLSYCI SSQ LVMLLEWWSGTECTIFTDPRAYLKYGKENAIVVLNHNKFEIDFLCGWSLSERFGL LGGSKV LAKKELAYVPIIGWMWYFTEMVFCSRKWEQDRKTVATSLQHRLDYPEKYFFLI HCEGTRF TEKKHEISMQVARAKGLPRLKHLLPRTKGFVITVRSRLRNVSVAVDCTLNFRN NENPTL LGVLNGKKYHADLYVRRIPLEDIPEDDDECSAWLHKLYQEKFQEEYYRTGT FPETPMV PPRRPWTLVNWLFWASLVLYPFFQFLVSMIRSGSSLTLASFILVFFVASVGVR WMIGVTE IDKGSAYGNSGSKQKLND
Source	in vitro E.coli expression system
Target Names	AGPAT4
Protein Names	Recommended name: 1-acyl-sn-glycerol-3-phosphate acyltransferase delta EC=2.3.1.51 Alternative name(s): 1-acylglycerol-3-phosphate O-acyltransferase 4 Short name= 1-AGP acyltransferase 4 Short name= 1-AGPAT 4 Lysophosphat
Expression Region	1-378
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.