



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

Product Code	CSB-CF688664BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5E9R2
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	MDLVALLKSHFLCHLIFCYVFIVSGLIINTIQLCTLLLWVPVNKQLFRKINCRLSYCV SSQ LVMLLEWWSGTECVIYTDPRAYPKYGKENAIVVLNHNKFEIDFLCGWSLAERFG VLGGSKV LAKKELAYVPIIGWMWYFTEMVFCTRKWEQDRKTVSESLHLRDYPEKYFFLI HCEGTRF TEKKHQISMQVAQAKGLPSLKHLLPRTKGFVAVTVRSLRNVVSAVYDCTLNFR NNENPTL LGVLNGKKYHADLYVRRIPLEEVPEEEDKCAAWLHKLYQEKFQEEYSRTGT FPETPVV PPRRPWTLVNWLFWASMLLYPFFRFVINMVSSGSSLTLASFVLVFFVASMVGR WMIGVTE IDKGSAYGNMDSKQKHSD
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.