



Recombinant Streptococcus pneumoniae 1-acyl-sn-glycerol-3-phosphate acyltransferase (plsC)

Product Code	CSB-CF817541SMP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8DNY1
Product Type	Transmembrane Protein
Immunogen Species	Streptococcus pneumoniae (strain ATCC BAA-255 / R6)
Sequence	MIRYNNNKKTIEGDRMFYTYLRGLVLLLLWSINGNAHYHNTDKIPNQDENYILV APHRTW WDPVYMAFATKPKQFIFMAKKELFTNRIFGWWIRMCGAFPIDRENPSASAIKY PINVLKK SDRSLIMFSPSGSRHSNDVKGGAALIAKMAKVRIMPVITYTGPMTLKGLISRERVD MNFGNP IDISDIKKMNDEGIETVANRIQTEFQRLDEETKQWHNDKKPNPLWWFIRIPALIL AIIILA ILTIIFSFIASFIWNPDKKREELA
Source	in vitro E.coli expression system
Target Names	plsC
Protein Names	Recommended name: 1-acyl-sn-glycerol-3-phosphate acyltransferase Short name= 1-AGP acyltransferase Short name= 1-AGPAT Short name= 1-acyl-G3P acyltransferase EC= 2.3.1.n4 Alternative name(s): Lysophosphatidic acid acylt
Expression Region	1-264
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.