



Recombinant Escherichia coli CDP-diacylglycerol--glycerol-3-phosphate 3-phosphatidyltransferase (pgsA)

Product Code	CSB-CF017878ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0ABF8
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	QFNIPTLLTLFRVILIPFFVLVLYLPVTWSPFAAALIFCVAAVTDWFDGFLARRW NQSTR FGAFLDPVADKVLVAIAMVLVTEHYHSWWVTLPAAATMIAREIIISALREWMAEL GKRSSV AVSWIGKVKTTAQMVVALAWLLWRPNIWVEYAGIALFFVAAVLTLWSMLQYLSA ARADLLD Q
Source	in vitro E.coli expression system
Target Names	pgsA
Protein Names	Recommended name: CDP-diacylglycerol--glycerol-3-phosphate 3-phosphatidyltransferase EC= 2.7.8.5 Alternative name(s): Phosphatidylglycerophosphate synthase Short name= PGP synthase
Expression Region	2-182
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.