



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

Product Code	CSB-CF017878EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0ABG0
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7
Sequence	QFNIPTLLTLFRVILIPFFVLVFLPVTWSPFAAALIFCVAAVTDWFDGFLARRW NQSTR FGAFLDPVADKVLVAIAMVLVTEHYHSWWVTLPAAATMIAREIIISALREWMAEL GKRSSV AVSWIGKVKTTAQMVALAWLLWRPNIWVEYAGIALFFVA AVLTLWSMLQYLSA 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.