



Recombinant Phosphoethanolamine transferase

CptA (cptA)

Product Code	CSB-CF316427ENL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CB40
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli
Sequence	MHSTEVQAKPLFSWKALGWALLYFWFFSTLLQAIYISGYSGTNGIRDSLLFSSL WLIPV FLFPKRIKIIAAVIGVVLWAASLAALCYVVIYGQEFSSQSVLFVMFETNTNEASEYL SQYF SLKIVLIALAYTAVAVLLWTRLRPVYIPKPWRYVVSFALLYGLILHPIAMNTFIKNK PFE KTLDNLASRMEPAAPWQFLTGYQYRQQLNSLTKLLNENNALPPLANFKDES GNEPRTL LVIGESTQRGRMSLYGYPRETTPELDALHKTDPNLTVFNNVTSRPTYTIEILQQ ALTFAN EKNPDLYLTQPSLMNMMKQAGYKTFWITNQQTMTARNTMLTVFSRQTDKQY YMNQQRQTQS AREYDTNVLKPFQEVLDKDPAPKKLIIVHLLGTHIKYKYRYPEDQGKFDGNTTEHV PPGLNA EELESYNDYDNANLYNDHVVASLIKDFKATDPNGFLVYFSDHGEEVYDTPPHK TQGRNED NPTRHMYTIPFLLWTSEKWQATHPRDFSQDVDRKYSLAELIHTWSDLAGLSYD GYDPTRS VVNPQFKETTRWIGNPYKKNALIDYDTLPYGDQVGNQ
Source	in vitro E.coli expression system
Target Names	eptC
Protein Names	Recommended name: Phosphoethanolamine transferase CptA EC= 2.7.-.-
Expression Region	1-577
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.