



Recombinant Escherichia coli Phosphate transport system permease protein pstA (pstA)

Product Code	CSB-CF357172ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P07654
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MAMVEMQTTAALAESRRKMQARRRLKNRIALTLSMATMAFGLFWLIWILMSTI TRGIDGM SLALFTEMTPPPNTTEGGGLANALAGSGLLILWATVFGTPLGIMAGIYLAEYGRK SWLAEV IRFINDILLSAPSIVVGLFVYTIVVAQMEHFSGWAGVIALALLQVPIVIRTTENMLK LVP YSLREAAYALGTPKWKMISAITLKASVSGIMTGILLAIARIAGETAPLLFTALSNO FWST DMMQPIANLPVTIFKFAMSPFAEWQQLAWAGVLIITLCVLLLNILARVVFANKKH G
Source	in vitro E.coli expression system
Target Names	pstA
Protein Names	Recommended name: Phosphate transport system permease protein pstA
Expression Region	1-296
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.