



Recombinant Escherichia coli Sensor protein uhpB (uhpB)

Product Code	CSB-CF362810ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P09835
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	<p>MKTLFSRLITVIACFFIFSAAWFCLWSISLHLVERPDMAVLLFPFGLRLGLMLQC PRGYW PVLLGAEWLLIYWLTQAVGLTHFPLLMIGSLLTLLPVALISRYRHQRDWRTLLLQ GAALT AAALLQSLPWLWHGKESWNALLLTLTGGLTLAPICLVFWHYLANNTWLPLGPS LVSQPIN WRGRHLVWYLLLFVISLWLQLGLPDELSRFTPFCLALPIIALAWHYGWQGALIA TLMNAI ALIASQTWRDHPVDLLLSLLVQSLTGLLLGAGIQRLRELNQSLQKELARNQHILA ERLLET EESVRRDVARELHDDIGQTITAIRTQAGIVQRLAADNASVKQSGQLIEQLSLGV YDAVRR LLGRLRPRQLDDLTLEQAIRSLMREMELEGRGIVSHLEWRIDESALSENQRVTL FRVCQE GLNNIVKHADASAVTLQGWQQDERLMLVIEDDGSGLPPEGSGQQGFGLTGMR ERTALGGT LHSCLHGTRVSVSLPQRYV</p>
Source	in vitro E.coli expression system
Target Names	uhpB
Protein Names	Recommended name: Sensor protein uhpB EC= 2.7.13.3
Expression Region	1-500
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>