



Recombinant Escherichia coli Sensor protein CreC (creC)

Product Code	CSB-CF357379ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P08401
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MRIGMRLLLGYFLLVAVAAWFVLAIFVKEVKPGVRRATEGLIDTATLLAELARP DLLSG DPTHGQLAQAFNQLQHRPFRANIGGINKVRNEYHVYMTDAQGKVLFDSSANKA VGQDYSRW NDVWLTLRGQYGARSTLQNPADPESSVMYVAAPIMDGSRLIGVLSVGKPNAA MAPVIKRS ERRILWASAILLGIALVIGAGMVVWINRSIARLTRYADSVTDNKPVPLPDLGSSE LRKLA QALES MRVKLEGKNIYEQYVYALTHELKSPAAIRGAAEILREGPPPEVVARFT DNILTQ NARMQALVETLLRQARLENRQEVVLTAVDVAALFRRVSEARTVQLAEKKITLH VTPTEVN VAAEPALLEQALGNLLDNAIDFTPESGCITLSAEVDQEHVTLKVLDTGSGIPDYA LSRIF ERFYS LPRANGQKSSGLGLAFVSEVARLFNGEVTLRNVQEGGVLASLRRLHRH FT
Source	in vitro E.coli expression system
Target Names	creC
Protein Names	Recommended name: Sensor protein CreC EC= 2.7.13.3
Expression Region	1-474
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.