



Recombinant *Synechococcus elongatus* Cytochrome c biogenesis protein CcsB (ccsB)

Product Code	CSB-CF653945FPY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q31RG5
Product Type	Transmembrane Protein
Immunogen Species	<i>Synechococcus elongatus</i> (strain PCC 7942) (<i>Anacystis nidulans</i> R2)
Sequence	MTSDPLASPSFADRWRGQQLFWTWLADLRLAIIIIIIAIIASATGTVIEQGQS LAFYQE NYPTDPALFGFLSWRWILSLGLDHVYRAGWFLGLLILFGASLTACTFRRQWPA LRAAQRW QFYQEPRQFTKLALSASLPQGKLDSEPLLLQRRYRLFRADDVLYARRGLAGR VGPILVH AGMLVVLGGAIWGSLGGFYAQEMIPSGETFQVRNIVDAGPWSGSRIPQDWAV KVNRFWID YAPDGRIDQFYSDLSVVDREGQEQDRQTIHVNQPLRYGGLTFYQADWAIAAA QVRLNNSP VLQLPMAQLPAAGRIWGTFVPTKPDLSGVSIIAKDLQGTAVIYGSNGEPLGTL RKGMAI EVEGIRLSLVDLVGSTGLQIKSDPGIPWVYAGFLFVMVGVVCSYVSHAQVWAL EQDGQLY IGGRSNRALVAFEQEMLAVLAQLDAQSNHSAETAIA
Source	in vitro <i>E.coli</i> expression system
Target Names	ccsB
Protein Names	Recommended name: Cytochrome c biogenesis protein CcsB
Expression Region	1-456
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.