



Recombinant Nostoc sp. Cobalt transport protein CbiM (cbiM)

Product Code	CSB-CF835127NHR
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8YQ91
Product Type	Transmembrane Protein
Immunogen Species	Nostoc sp. (strain PCC 7120 / SAG 25.82 / UTEX 2576)
Sequence	MHIMEGYLPAGWAAFWWLVALPFMLLGVRSLTRITKANPELKLLLALAGAFTF VLSALKL PSVTGSCSHPTGTGLGSLVFGPLAMSVLGLVLLFQALLLAHGGLTTLGANAF SMAIAGP FAAYWIYHLTIKLTGKQRIAIFLAATLADLLTYIITSVQLALAFPAPVGGFIASF AG IFAITQIPLAISEGLLTVLVWNWLQSYSPQELQLLLKLIQGESHESI
Source	in vitro E.coli expression system
Target Names	cbiM
Protein Names	Recommended name: Cobalt transport protein CbiM Alternative name(s): Energy-coupling factor transporter probable substrate-capture protein CbiM Short name= ECF transporter S component CbiM
Expression Region	34-261
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 of Mature 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.