



Recombinant Rhodobacter capsulatus Cobalt transport protein CbiQ (cbiQ)

Product Code	CSB-CF522146RLD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	D5AUZ7
Product Type	Transmembrane Protein
Immunogen Species	Rhodobacter capsulatus (strain ATCC BAA-309 / NBRC 16581 / SB1003)
Sequence	MSIASIDRVAAQGRWRNRPLAEKCLIGLGLALAVTVPPFPGAVLVTVAILAFTF LGARV PLRFWAAVAVLPLGFLTGTAAVLLIQIGPDGIGLAPQGPAAKAAALVMRASAATC CLLFLA TTTPAADLLSGLRRWRVPAELIEIALITYRFVIFILAEAAAAMTTAQRARLGHATR RRWLR STAQVIAALLPRALDRARRLETGLAARNWQGEMRVLSTRPAASPLVLGLLTLQ AAILAA GVLL
Source	in vitro E.coli expression system
Target Names	cbiQ
Protein Names	Recommended name: Cobalt transport protein CbiQ Alternative name(s): Energy-coupling factor transporter transmembrane protein CbiQ Short name= ECF transporter T component CbiQ
Expression Region	1-244
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.