



Recombinant Latimeria chalumnae Cytochrome c oxidase subunit 3 (MT-CO3)

Product Code	CSB-CF015074LNS
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O03170
Product Type	Transmembrane Protein
Immunogen Species	Latimeria chalumnae (West Indian ocean coelacanth)
Sequence	MAHQAHAYHMVDPSPWPITGATAALLVTSGLAAWFHFNSMILMGLTLLLLTM YQWWRD IIRESTFQGHHTLPVQKSLRYGMILFITSEVFFFLGFFWAFYHSSLAPTPELGGL WPPTG ITPLDPFEVPLLNTAVLLASGITVTWAHHSLMEGQRKEAIQSLFITVLLGLYFTAL QATE YYESPFTIADGAYGSTFFVATGFHGLHVIIGSTFLIVCLVRQTQYHFTSNHHFGF EAAAW YWHFVDVVWFLFLYVSIYWWGS
Source	in vitro E.coli expression system
Target Names	MT-CO3
Protein Names	Recommended name: Cytochrome c oxidase subunit 3 EC= 1.9.3.1 Alternative name(s): Cytochrome c oxidase polypeptide III
Expression Region	1-261
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 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.