



Recombinant *Struthio camelus* Cytochrome c oxidase subunit 2 (MT-CO2)

Product Code	CSB-CF015073FOU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O21400
Product Type	Transmembrane Protein
Immunogen Species	<i>Struthio camelus</i> (Common ostrich)
Sequence	MANPSQFGFQDASSPIMEELVEFHDHALMVALAICSLVLYLLALMLVEKLSSTNT VDAQEV ELIWTILPAIVLILLALPSLQILYMMDEIDEPDLTLKAIGHQWYWSYEYTFDKDLTF DSY MIPTSELPPGHFRLLEVDHRVVVPMESPIRVIIITAGDVLHSWAVPTLGVKTDIAIP GRLNQ TSFITTRPGIFYGQCSEICGANHSYMPIVVESTPLTYFESWSSLLSTDS
Source	in vitro E.coli expression system
Target Names	MT-CO2
Protein Names	Recommended name: Cytochrome c oxidase subunit 2 EC= 1.9.3.1 Alternative name(s): Cytochrome c oxidase polypeptide II
Expression Region	1-229
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.