



Recombinant *Akodon olivaceus* Cytochrome b (MT-CYB)

Product Code	CSB-CF015075AFZ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48520
Product Type	Transmembrane Protein
Immunogen Species	<i>Abrothrix olivaceus</i> (Olive grass mouse) (<i>Akodon olivaceus</i>)
Sequence	MTIMRKNHPLLKIIINHSFIDLPTSPNISSWWNFGSLLGICLMIQILTGLFLAMHYT SDTA TAFSSVTHICRDVNYGWLIRYLHANGASMFFICLFIHVGRGIYYGSYMLSETWN IGILF LTTMATAFVGYVLPWGQMSFWGATVITNLLSAIPYIGTSLVEWIWGGFSDKA TLTRFFA FHFILPFIITAFVLVHLLFLHETGSNNPSGLNSNSDKIPFHPYYTIKDLLGVILLM VLM ILVLFPPDVLGDPDNYTPANPLNTPAH
Source	in vitro E.coli expression system
Target Names	MT-CYB
Protein Names	Recommended name: Cytochrome b Alternative name(s): Complex III subunit 3 Complex III subunit III Cytochrome b-c1 complex subunit 3 Ubiquinol- cytochrome-c reductase complex cytochrome b subunit
Expression Region	1-267
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.