



Recombinant Sistrurus miliarius NADH-ubiquinone oxidoreductase chain 4 (MT-ND4)

Product Code	CSB-CF015079SZQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O03778
Product Type	Transmembrane Protein
Immunogen Species	Sistrurus miliarius (Pigmy rattlesnake) (Crotalus miliarius)
Sequence	PIAGSMILAAILLKLGGYGIIRLMQIFPTTKTDVFLPFIVLALWGAILANLTCLQQT DLK SLIAYSSISHMGLVVAIIIQTPWGLSGAMALMIAHGFTSSALFCLANTTYERTHT RILI LTRGLHNMMMPMATTWWLMANLMNIAIPPSMNFTGELLILSTLFNWCPTTIIMLG LSMLIT ASYSLHMFLSTQMGPTLINNLTEPTHSREHLLMTLHLIPLLMISFKPELVT
Source	in vitro E.coli expression system
Target Names	MT-ND4
Protein Names	Recommended name: NADH-ubiquinone oxidoreductase chain 4 EC= 1.6.5.3 Alternative name(s): NADH dehydrogenase subunit 4
Expression Region	1-231
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.