



Recombinant Phodopus sungorus NADH-ubiquinone oxidoreductase chain 4 (MT-ND4)

Product Code	CSB-CF015079EUT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O21515
Product Type	Transmembrane Protein
Immunogen Species	Phodopus sungorus (Striped hairy-footed hamster) (Djungarian hamster)
Sequence	MLKIIIPSIMLIPLTWFSNNKKVWINVTSYSFVINMIALVTLWQVNDITTNFSTMFS TDS LSSPLTMLTIWLLPLMLLASQKHIKNQTDNKKMYISLLITLQVLLIMTF SANELIM FYI LFEATLIPTLIITRWGNQAERLNAGLYFLFYTLIGSIPLLIALISIQNTLGLTNIMLLS LDSSPQTPTWSSHILWLACIMAFMIKMP
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	1-208
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.