



# Recombinant *Crotalus oreganus concolor* NADH-ubiquinone oxidoreductase chain 4 (MT-ND4)

<b>Product Code</b>	CSB-CF015079DYF
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O03710
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Crotalus oreganus concolor</i> (Midget faded rattlesnake) ( <i>Crotalus viridis concolor</i> )
<b>Sequence</b>	PIAGSMVLAAILLKLGGYGIIRMMQIFPTTKDLEFLPFIVLALWGAILANLTCCLQQT DLK SLIAYSSISHMGLVVAIIIQTPWGLSGAMALMIAHGFTSSALFCLANTTYERTHT RILI LTRGFHNILPMTTWWLMTNLMNIAIPPSMNFTGELLIMSALFNWCPATIIMLGL SMLIT ASYSLHMFLSTQMGPTLLNSQTEPMHSREHLLITLHLAPLLMISLKPELVI
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	MT-ND4
<b>Protein Names</b>	Recommended name: NADH-ubiquinone oxidoreductase chain 4 EC= 1.6.5.3 Alternative name(s): NADH dehydrogenase subunit 4
<b>Expression Region</b>	1-231
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.