



Recombinant Zea mays NADH-ubiquinone oxidoreductase chain 5 (ND5)

Product Code	CSB-CF654288ZAX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q36284
Product Type	Transmembrane Protein
Immunogen Species	Zea mays (Maize)
Sequence	NFWANSPFVLPKNEILAESEFAAPTITKLIPIILFSTSGASLAYNVNLVADQFQRA FQTST FCNRLYSFFNKRWFFDQVLNDFLVRSLRFRGYSVSFEALDKGAIEILGPYGISY TFRRLA ERISQLQSGSVYHYAFAMLLGSTPFVTFSRMWDSLSSWVDSRSSFILLVSSFII NKSSQE
Source	in vitro E.coli expression system
Target Names	ND5
Protein Names	Recommended name: NADH-ubiquinone oxidoreductase chain 5 EC= 1.6.5.3 Alternative name(s): NADH dehydrogenase subunit 5
Expression Region	1-180
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.