



Recombinant Pan troglodytes NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7 (NDUFB7)

Product Code	CSB-EP606664EQV
Abbreviation	NDUFB7
Storage	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.
Uniprot No.	Q0MQE4
Product Type	Recombinant Protein
Immunogen Species	Pan troglodytes (Chimpanzee)
Purity	≥85% (SDS-PAGE)
Sequence	GAHLVRRYL GDASVEPDPL QMPTFPPDYG FPERKEREMV ATQQEMMDAQ LRLQLRDYCA HYLIRLLKCK RDSFPNFXAC KQERHWDYD EHRDYVMRMK EFERERRLLQ RKKRREKAA ELAKGQGPGE VDPKVAL
Source	E.coli
Target Names	NDUFB7
Protein Names	Recommended name: NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7 Alternative name(s): Complex I-B18 Short name= CI-B18 NADH-ubiquinone oxidoreductase B18 subunit
Expression Region	2-137
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 of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.