



Recombinant Pongo pygmaeus Complex I intermediate-associated protein 30, mitochondrial (NDUFAF1)

Product Code	CSB-EP603876EXP-B
Abbreviation	NDUFAF1
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.	Q0MQ82
Product Type	Recombinant Protein
Immunogen Species	Pongo pygmaeus (Bornean orangutan)
Purity	>85% (SDS-PAGE)
Sequence	YPFLGI RFAEYSSSLQ KPVASPGKAS SQRKTEGDLQ GDHQKEVALD ITSSEEKPDV SFDKAIRDEA AYHFRHLKDE IVDHWRGPEG RPLREVLLEQ AKVWVQFRGK EDLDKWTVTS DKTIGGRSEV FLKMGKNNQS ALLYGTLSSSE APHDGESTRS GYCAMISRIP RGAFERKVSYS DWSQFNTLYL RVRGDGRPWM VNIKEDTDFQ QRTNQMYSYF MFTRGGPYWQ EVKIPFSKFF FSNRGRIRDV QHELPLDKIS SIGFTLADKV DGPFFLEIDF IGVFTDPAHT EEFAYENSPE LNPRLFQ
Source	E.coli
Target Names	NDUFAF1
Protein Names	Recommended name: Complex I intermediate-associated protein 30, mitochondrial Alternative name(s): NADH dehydrogenase [ubiquinone] 1 alpha subcomplex assembly factor 1
Expression Region	25-327
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.