



Recombinant Human NADH-cytochrome b5 reductase 2 (CYB5R2)

Product Code	CSB-YP738178HU
Abbreviation	CYB5R2
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.	Q6BCY4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MNSRRREPIT LQDPEAKYPL PLIEKEKISH NTRRFRFGLP SPDHVLGLPV GNYVQLLAKI DNELVVRAYT PVSSDDDRGF VDLIIKIYFK NVHPQYPEGG KMTQYLENMK IGETIFFRGP RGRLFYHGGP NLGIRPDQTS EPKKTADHL GMIAGGTGIT PMLQLIRHIT KDPSDRTRMS LIFANQTEED ILVRKELEEI ARTHPDQFNL WYTLDRPPIG WKYSSGFVTA DMIKEHLPPP AKSTLILVCG PPPLIQTA AH PNLEKLGYTQ DMIFTY
Source	Yeast
Target Names	CYB5R2
Protein Names	Recommended name: NADH-cytochrome b5 reductase 2 Short name= b5R.2 EC= 1.6.2.2
Expression Region	1-276
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
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.