



Recombinant Human Cytochrome c-type heme lyase (HCCS)

Product Code	CSB-YP010165HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53701
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGLSPSAPAV AVQASNASAS PPSGCPMHEG KMKGCPVNTE PSGPTCEKKT YSVP AHQERA YEYVECP I RGTAAENKENLD PSNLMPPP NQ TPAPDQPFAL STVREESSIP RADSEKKWVY PSEQMFWNAM LKKGWKWKDE DISQKDMYNI IRIHNQNNEQ AWKEILKWEA LHAAECPCGP SLIRFGGKAK EYSPRARIRS WMGYELPFDR HDWIINRCGT EVRYVIDYYD GGEVNKDYQF TILDVRPALD SLSAVWDRMK VAWWRWTS
Source	Yeast
Target Names	HCCS
Protein Names	Recommended name: Cytochrome c-type heme lyase Short name= CCHL EC= 4.4.1.17 Alternative name(s): Holocytochrome c-type synthase
Expression Region	1-268
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.