



Recombinant Human IQ domain-containing protein C (IQCC)

Product Code	CSB-EP679698HU-B
Abbreviation	IQCC
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.	Q4KMZ1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEPELLVRKV SALQACVRGF LVRRQFQSLR AEYEIVREV EGDGLTLQWT EGRIPRPRFL PEKAKSHQTW KAGDRVANPE QGLWNHFPCE ESEGEATWEE MVLKKGESS ANQGSLCRDH SSWLQMKQNR KPSQEKTRDT TRMENPEATD QRLPHSQPQL QELQYHRSHL AMELLWLQQA INSRKEYLLL KQTLRSPEAG PIREEPRVFL EHGEQACERD QSQPSAPLED QSYRDRTTGE LEQEDDSCHR VKSPHRSPGS LATTQKNIAG AKCREPCYSK SGPPSSIPSN SQALGDRLTK GPDDGRQTFG GTCLLQMKIL EDQTPRGLKP RNHCPRKSRT QLSALYEDSN IKEMSPRKLD HKEPDCRTRV TQELGLSEDH IWDGTLGGP EHSVLDLWRT KPPKGQAPTD RSSRDGTSNE PSHEGQKKQR TIPWRKSKSPE ILSSTKAGCT GEEQWRGRP W KTEPPG
Source	E.coli
Target Names	IQCC
Protein Names	Recommended name: IQ domain-containing protein C
Expression Region	1-466
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.