



Recombinant Human Heat shock 70 kDa protein 14 (HSPA14)

Product Code	CSB-EP605765HU-B
Abbreviation	HSPA14
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.	Q0VDF9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAIGVHLGC TSACVAVYKD GRAGVVANDA GDRVTPAVVA YSENEEIVGL AAKQSRIRNI SNTVMKVKQI LGRSSSDPQA QKYIAESKCL VIEKNGKLRV EIDTGEETKF VNPEDVARLI FSKMKETAHS VLGSDANDVV ITVPDFGGEK QKNALGEAAR AAGFNVLRLLI HEP SAALLAY GIGQDSPTGK SNILVFKLGG TSLSLSVMEV NSGIYRVLST NTDDNIGGAH FTETLAQYLA SEFQRSFKHD VRGNARAMMK LTNSAEVAKH SLSTLGSANC FLDSLYEGQD FDCNVSRARF ELLCSPLEFNK CIEAIRGLLD QNGFTADDIN KVVLCGGSSR IPKLQQLIKD LFPAVELLNS IPPDEVIPIG AAIEAGILIG KENLLVEDSL MIECSARDIL VKGVDESGAS RFTVLFPSGT PLPARRQHTL QAPGSISSVC LELYESDGKN SAKEETKFAQ VVLQDLDKKE NGLRDILAVL TMKRDGSLHV TCTDQETGKC EASIEIAS
Source	E.coli
Target Names	HSPA14
Protein Names	Recommended name: Heat shock 70 kDa protein 14 Alternative name(s): HSP70-like protein 1 Heat shock protein HSP60
Expression Region	1-509
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.



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