



# Recombinant Human Heat shock 70 kDa protein 14 (HSPA14)

<b>Product Code</b>	CSB-MP605765HU
<b>Abbreviation</b>	HSPA14
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q0VDF9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	Mammalian cell
<b>Target Names</b>	HSPA14
<b>Protein Names</b>	Recommended name: Heat shock 70 kDa protein 14 Alternative name(s): HSP70-like protein 1 Heat shock protein HSP60
<b>Expression Region</b>	1-509
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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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