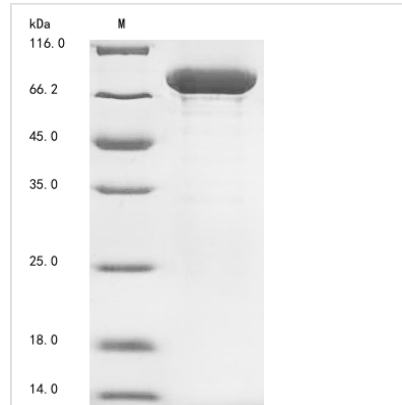




Recombinant Human Heat shock cognate 71 kDa protein (HSPA8)

Product Code	CSB-YP010829HU
Abbreviation	Recombinant Human HSPA8 protein
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.	P11142
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	SKGPAVGIDLGTTYSCVGVFQHGKVEIANDQGNRTTPSYVAFTDTERLIGDAA KNQVAMNPTNTVFDKRLIGRRFDDAVVQSDMKHWPFMVNDAGRPKVQVE YKGETKSFYPEEVSSMVLTKMKEIAEAYLGKTVTNAVVTVPAYFNDSQRQATK DAGTIAGLNLVRIINEPTAAAIAYGLDKKVGAEARNVLIFDLGGGTFDVSILTIEDGI FEVKSTAGDTHLGGEDFDNRMVNHFIAEFKRKHKKDISENKRAVRRRLRTACER AKRTLSSSTQASIEIDSLYEGIDFYTSITRARFEELNADLFRGTLDPVEKALRDA KLDKSIQHDIIVLVGGSTRIPKIQKLLQDFFNKELNKSINPDEAVAYGAAVQAAIL SGDKSENVQDLLLLDVTPLSLGIETAGGVMTVLIKRNTTIPTKQTQTFTTYSND QPGVLIQVYEGERAMTKDNNLLGKFELTGIPPAPRGVQPQIEVTFDIDANGILNVS AVDKSTGKENKITITNDKGRLSKEDIERMVQEAKEYKAEDEKQRDKVSSKNSL ESYAFNMKATVEDEKLQKINDEDKQKILDKCNEIINWLDKNQTAEKEEFEHQ QKELEKVCNPIITKLYQSAGGMPGGMPGGFPGGGAPPSGGASSGPTIEEVD
Research Area	Signal Transduction
Source	Yeast
Target Names	HSPA8
Protein Names	Recommended name: Heat shock cognate 71 kDa protein Alternative name(s): Heat shock 70 kDa protein 8
Expression Region	2-646aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	72.3
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.