



Recombinant human Heat shock 70 kDa protein 6

Product Code	CSB-MP863082HU
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.	P17066
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MQAPRELAVGIDLGTTYSCVGVFQQGRVEILANDQGNRTTPSYVAFTDTERLV GDAAKSQAALNPHNTVFDKRLIGRKFAADTTVQSDMKHWPFRVVSEGGKPKV RVCYRGEDKTFYPEEISSMVLSKMKETAAYLGQPVKHAVITVPAYFNDSQRQ ATKDAGAIAGLNVLRINEPTAAAIAYGLDRRGAGERNVLIFDLGGGTFDVSVLSI DAGVFEVKATAGDTHLGGEDFDNRLVNHFMEEFRRKHGKDLSGNKRALRRL RTACERAKRTLSSSTQATLEIDSLFEGVDFYTSITRARFEELCSDLFRSTLEPVE KALRDAKLDKAQIHDVVLVGGSTRIPKVQKLLQDFNGKELNKSINPDEAVAYG AAVQAAVLMGDKCEKVQDLLLLDVAPLSLGLTAGGVMTTLIQRNATIPTKQTQ TFTTYSNDNPGVFIQVYEGERAMTKDNNLLGRFELSGIPPAPRGVPGQIEVTFDI DANGILSVTATDRSTGKANKITITNDKGRLSKEEVERMVHEAEQYKAEDEAQR DRVAAKNSLEAHVFHVKGSLQEESLRDKIPEEDRRKMQDKCREVLAWLEHNQ LAEKEEYEHQKRELEQICRPIFSRRLYGGPGVPGGSSCGTQARQGGDPSTGP</pre>
Research Area	Cancer
Source	Mammalian cell
Target Names	HSPA6
Expression Region	1-637aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial of the full length of 1-643aa
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.