



Recombinant Human Centrosomal protein of 55 kDa (CEP55)

Product Code	CSB-EP709600HU
Abbreviation	CEP55
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.	Q53EZ4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSSRSTKDLI KSKWGSKPSN SKSETTLEKL KGEIAHLKTS VDEITSGK GK LTDKERHRLLEKIRVLEAEK EKNAYQLTEK DKEIQRRLDQ LKARYSTTTL LEQLEETTRE GERREQVLKA LSEEKDVLLKQ QLSAATSRIA ELESKTNTLR LSQTVAPNCF NSSINNIHEM EIQLKDALEK NQQWLVDYDQQ REVYVKGLLA KIFELEKKTE TAAHSLPQQT KKPESSEGYLQ EEKQKCYNDL LASAKKDLEV ERQTITQLSF ELSEFRKYE ETQKEVHNLN QLLYSQRRAD VQHLEDDRHK TEKIQLREE NDIARGKLEE EKKRSEELLS QVQFLYTSLL KQQEEQTRVA LLEQQMQACT LDFENEKLDL QHVQHQLHVI LKELRKARNQ ITQLESKQL HEFAITEPLV TFQGETENRE KVAASPKSPT AALNESLVEC PKCNIQYPAT EHRDLLVHVE YCSK
Source	E.coli
Target Names	CEP55
Protein Names	Recommended name: Centrosomal protein of 55 kDa Short name= Cep55 Alternative name(s): Up-regulated in colon cancer 6
Expression Region	1-464
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.