



Recombinant Human Centrosomal protein of 63 kDa (CEP63)

Product Code	CSB-EP839376HU-B
Abbreviation	CEP63
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.	Q96MT8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEALLEGIQN RGHGGGFLTS CEALQELMK QIDIMVAHKK SEWEGRTHAL ETCLKIREQE LKSLRSQLDV THKEVGMLHQ QVEEHEKIKQ EMTMEYKQEL KKLHEELCIL KRSYEKLQKK QMREFRGNTK NHREDRSEIE RLTAKIEEFR QKSLDWEKQR LIYQQQVSSL EAQRKALAEQ SEIIQAQLVN RKQKLESVEL SSQSEIQHLS SKLERANDTI CANELEIERL TMRVNDLVGT SMTVLQEQQQ KEEKLRESEK LLEALQEEKR ELKAALQSQE NLIHEARIQK EKLQEKVKAT NTQHAVEAIR PREESLAEKK YTSQGQGDLD SVLSQLNFTH TSEDLLQAEV TCLEGSLESV SATCKQLSQE LMEKYEELKR MEAHNNEYKA EIKKLKEQIL QGEQSYSSAL EGMKMEISHL TQELHQRDIT IASTKGSSSD MEKRLRAEMQ KAEDKAVEHK EILDQLESLK LENRHLSEMV MKLELGLHEA KEISLADLQE NYIEALNKLKLV SENQQLQKDL MNTKSQLEIS TQMCKKQNDR IFKPTHSRRT EFKNTEFKPT HGQHRHDGIK TEHYKTDLHS PRGQASDSIN PMSRVLSPLS PQISPCSSTR SLTSYSLCKT HSLPSALDTN EANFSDTMSE SMNDQEEFIS SCSLPVSPLG SIATRFLEEE ELRSHHILER LDAHIEELKR ESEKTVRQFT ALK
Source	E.coli
Target Names	CEP63
Protein Names	Recommended name: Centrosomal protein of 63 kDa Short name= Cep63
Expression Region	1-703
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
Target Details	This gene encodes a protein with six coiled-coil domains. The protein is localized to the centrosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells. Several alternatively spliced transcript variants have been found, but their biological validity has not been determined.



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

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