



Recombinant Human Centrosomal protein of 72 kDa (CEP72)

Product Code	CSB-BP889176HU
Abbreviation	CEP72
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.	Q9P209
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MARAGPRLVL SEEAVRAKSG LGPHRDLAEL QLSLIPGTYQ EKITHLGHSL MSLTGLKSLD LSRNSLVSLE GIQYLTALES LNLYNCISS LAEVFRLHAL TELV DVDFRL NPVVKVEPDY RLFVVHLLPK LQQLDDRPVR ASERKASRLH FASEDSLDSK ESVPASLKEG RPHHPRAKCT EALAKQSLVM DADDEAVLNL IAECEWDLGR PPGSTSFQK GREADSRGSQ ESRHLLSPQL VQYQCGDSGK QGRETRRSSC RGCCKLEKMPW SQLCGELPPL YGAEPEASRA PRPHTYFTPH PDSMDTEDSA SSQKLDLSGE M VPGPLPAPG KCRKRRMPVG RFQTFSDQEG LGCPERTHGS SVPKESLSRQ DSSES RNGRT LSQPEASETE EQRSRGVTD T REPSPGSHSA LPGKKTALQA ALLETLLDLV DRSWGGCRSL HSNEAFLAQA RHILSSVEEF TAAQDSSAMV GEDVGLALE SKSLQSRLAE QQQQHAREMS EVTAE LHHTH KELDDL RQHL DKSLEENSRL KSLLLSMKKE VKSADTAATL NLQIAGLQTS VKRLCGEIVE LKQHLEHYDK IQELTQMLQE SHSSLVSTNE HLLQELSQVR AQHRAEVEQM HWSYQELKKT MALFPHSSAS HGGCQAC
Source	Baculovirus
Target Names	CEP72
Protein Names	Recommended name: Centrosomal protein of 72 kDa Short name= Cep72
Expression Region	1-647
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	The product of this gene is a member of the leucine-rich-repeat (LRR) superfamily of proteins. The protein is localized to the centrosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells.

**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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