



Recombinant Human Centrosomal protein POC5 (POC5)

Product Code	CSB-EP843309HU-B
Abbreviation	POC5
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.	Q8NA72
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSDEEKYSL PVVQNDSSRG SSVSSNLQEE YEELLHYAIV TPNIEPCASQ SSHPKGELVP DVRISTIHI LHSQGNSEV RETAIEVGKG CDFHISSHSK TDESSPVLSP RKPSHPVMDF FSSHLLADSS SPATNSSHTD AHEILVSDFL VSDENLQKME NVLDLWSSGL KTNIISELSK WRLNFIDWHR MEMRKEKEKH AAHLKQLCNQ INELKELQKT FEISIGRKDE VISSLSHAIG KQKEKIELMR TFFHWRIGHV RARQDVYEGK LADQYYQRTL LKKVWKVWRS VVQKQWKDVV ERACQARAEV VCIQISNDYE AKVAMLSGAL ENAKAEIORM QHEKEHFEDS MKKAFMRGVC ALNLEAMTIF QNRNDAGIDS TNNKKEEYGP GVQGKEHSAH LDPSAPPMP L PVTSP LLPSP PAAVGGASAT AVPSAASMTS TRAASASSVH VPVSALGAGS AATAASEEMY VPRVVTSAQQ KAGRTITARI TGRCDFASKN RISSSLAIMG VSPPMSSVVV EKHPVTVQT IPQATAAKYP RTIHPESSTS ASRSLGTRSA HTQSLTSVHS IKVVD
Source	E.coli
Target Names	POC5
Protein Names	Recommended name: Centrosomal protein POC5 Alternative name(s): Protein of centriole 5 Short name= hPOC5
Expression Region	1-575
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.