



Recombinant Human Gamma-tubulin complex component 4 (TUBGCP4)

Product Code	CSB-EP871402HU
Abbreviation	TUBGCP4
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.	Q9UGJ1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MIHELLLALS GYPGSIFTWN KRSGQLQVSQD FPFLHPSETS VLNRLCRLGT DYIRFTEFIE QYTGHVQQQD HHPSQQGQGG LHGIYLR AFC TGLDSVLQPY RQALLDLEQE FLGDPHLSIS HVNYFLDQFQ LLFPSVMVVV EQIKSQKIHG CQILETVYKH SCGGLPPVRS ALEKILAVCH GVMYKQLSAW MLHGLLLDQH EEFFIKQGPS SGNVSAQPEE DEEDLGIGGL TGKQLRELQD LRLIEENML APSLKQFSLR VEILPSYIPV RVAEKILFVG ESVMQMFENQN VNLTRKGSIL KNQEDTFAAE LHRLKQQPLF SLVDFEQVVD RIRSTVAEHL WKLMVEESDL LGQLKIIKDF YLLGRGELFQ AFIDTAQHML KTPPTAVTEH DVNVAFQQSA HKVLLDDDNL LPLLHLTIEY HGKEHKADAT QAREGPSRET SPREAPASGW AALGLSYKVQ WPLHILFTPA VLEKYNVVK YLLSVRRVQA ELQHCWALQM QRKHLKSNQT DAIKWRLRNH MAFLVDNLQY YLQVDVLESQ FSQLLHQINS TRDFESIRLA HDHFLSNLLA QSFILLKPVF HCLNEILDLC HSFCSLVSQN LGPLDERGAA QLSILVKGFS RQSSLLFKIL SSVRNHQINS DLAQLLLRLD YNKYTTQAGG TLGSFGM
Source	E.coli
Target Names	TUBGCP4
Protein Names	Recommended name: Gamma-tubulin complex component 4 Short name= GCP-4 Short name= hGCP4 Alternative name(s): Gamma-ring complex protein 76 kDa Short name= h76p Short name= hGrip76
Expression Region	1-667
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

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