



Recombinant Human Tubulin gamma-2 chain (TUBG2)

Product Code	CSB-EP873636HU-B
Abbreviation	TUBG2
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.	Q9NRH3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPREIITLQL GQCGNQIGFE FWKQLCAEHG ISPEGIVEEF ATEGTDRKDV FFYQADDEHY IPRAVLLDLE PRVIHSILNS PYAKLYNPEN IYLSEHGGGA GNNWASGFSQ GEKIHEDIFD IIDREADGSD SLEGFVLCHS IAGGTGSGLG SYLLERLNDR YPKKLVQTYS VFPYQDEMSD VVVQPYNLL TLKRLTQNAD CVVLDNTAL NRIATDRLHI QNPSFSQINQ LVSTIMSAST TTLRYPGYMN NDLIGLIASL IPTPRLHFLM TGYTPLTTDQ SVASVRKTTV LDVMRRLQ KNVMVSTGRD RQTNHCYIAI LNIIQGEVDP TQVHKSQRRI RERKLANFIP WGPASIQVAL SRKSPYLP SA HRVSGLMAN HTSISSLFES SCQQFDKLRK RDAFLEQFRK EDMFKDNFDE MDRSREVVQE LIDEYHAATQ PDYISWGTQE Q
Source	E.coli
Target Names	TUBG2
Protein Names	Recommended name: Tubulin gamma-2 chain Alternative name(s): Gamma-2-tubulin
Expression Region	1-451
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.