



Recombinant Cicer arietinum Tubulin beta chain (TUBB)

Product Code	CSB-EP658587DTI
Abbreviation	TUBB
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.	Q39445
Product Type	Recombinant Protein
Immunogen Species	Cicer arietinum (Chickpea) (Garbanzo)
Purity	>85% (SDS-PAGE)
Sequence	MREILHVQGG QCGNQIGSKF WEVICDEHGI DQTGKYISEG GSDTQLERIN VYYNEASGGR YVPRAVLMDL EPGTMESIRS GPF GKIFRPD NFVFGQSGAG NNWAKGHYTE GAELIDSVLD VVRKEAENCD CLQGFQVCHS LGGGTGSGMG TLLISKIREE YPDRMMLTFS VFSPKVS DT VVEPYNATLS VHQLVENADE CMVLDNEALY DICFRTLKLS TPSFGDLNHL ISATMSGVTC CLRFPGQLNS DLRKLA V NLI PFPRLHFFMV GFAPLTSRGS QQYVSLTVPE LTQQMWDAKN MMCAADPRHG RYLTASAMFR GKMSTKEVDE QIINVQNKNS SYFVEWIPNN VKSSVCDIPP KNLKMSSTFI GNSTSIQEMF RRVSEQFTAM FRRKAFLHWY TGEGMDEMEF TEAESNMNDL VAEYQQYQDA IAEEEEDEYEE EGEEQYDEQ
Source	E.coli
Target Names	TUBB
Protein Names	Recommended name: Tubulin beta chain Alternative name(s): Beta-tubulin
Expression Region	1-449
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



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