



Recombinant Human Tubulin beta-8 chain (TUBB8)

Product Code	CSB-MP676987HU
Abbreviation	TUBB8
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.	Q3ZCM7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MREIVLTQIG QCGNQIGAKF WEVISDEHAI DSAGTYHGDS HLQLERINVV YNEASGGRYV PRAVLVDLEP GTMDSVRS GP FGQVFRPDNF IFGQCGAGNN WAKGHYTEGA ELMESVMDVV RKEAESCDCL QGFQLTHSLG GGTGSGMGTL LLSKIREEYP DRIINTFSIL PSPKVS DTVV EPYNATLSVH QLIENADETF CIDNEALYDI CSKTLKLPTP TYGDLNHLVS ATMSGVTTCL RFPGQLNADL RKLAVNMVPF PRLHFFMPGF APLTSRGSQQ YRALTVAE LT QQMFDKNNMM AACDPRHG RY LTAAAI FRGR MPMREVDEQM FNIQDKNSSY FADWLPNNVK TAVCDIPPRG LKMSATFIGN NTAIQELFKR VSEQFTAMFR RKAFLHWYTG EGMDEMEFTE AESNMNDLVS EYQQYQDATA EEEEEDEEYAE EEVA
Source	Mammalian cell
Target Names	TUBB8
Protein Names	Recommended name: Tubulin beta-8 chain
Expression Region	1-444
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.