



Recombinant Bovine Tubulin alpha-8 chain (TUBA8)

Product Code	CSB-EP640392BO-B
Abbreviation	TUBA8
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.	Q2HJB8
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	>85% (SDS-PAGE)
Sequence	MRECISVHVG QAGVQIGNAC WELFCLEHGI QADGTFGAQA SKIHDDDSFT TFFSETGNGK HVPRAVMVDL EPTVVDEVRA GTYRHLFHPE QLITGKEDAA NNYARGHYTV GKESIDLVLDRIRKLTACS GLQGFLIFHS FGGGTGSGFT SLLMERLSLD YGKKSLEFA IYPAPQVSTA VVEPYSILT THTTLEHSDC AFMVDNEAIY DICRRNLDIE RPTYTNLNLRL ISQIVSSITA SLRFDGALNV DLTEFQTNLV PYPRIHFPLV TYAPIISA EK AYHEQLSVAE ITSSCFEPNS QMVKCDPRHG KYMACCMLYR GDVVPKDVNV AIAAIKTKRT IQFVDWCPTG FKVGINYQPP TVVPGGDLAK VQRAVCMLSN TTAIAEAWAR LDHKFDLMYA KRAFVHWYVG EGMEEGEFSE AREDLALEK DYEEVGTDSF EEENEGEEF
Source	E.coli
Target Names	TUBA8
Protein Names	Recommended name: Tubulin alpha-8 chain Alternative name(s): Alpha-tubulin 8
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



of lyophilized form is 12 months at -20°C/-80°C.