



Recombinant Rat Tubulin alpha-8 chain (Tuba8)

Product Code	CSB-YP721468RA
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.	Q6AY56
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MRECISVHVG QAGVQIGNAC WELFCLEHGI QADGTFGTQA SKINDDDSFT TFFSETGNGK HVPRAVMVDL EPTVVDEVRA GTYRQLFHPE QLITGKEDAA NNYARGHYTV GKESIDLVLDRIRKLTDCS GLQGFLIFHS FGGGTGSGFT SLLMERLSLD YGKKSLEFA IYPAPQVSTA VVEPYSILT THTTLEHSDC AFMVDNEAIY DICRRNLDIE RPTYTNLNL ISQIVSSITA SLRFDGALNV DLTEFQTNLV PYPRIHFPLV TYAPIVSAEK AYHEQLSVAE ITSSCFEPNS QMVKCDPRHG KYMACCMLYR GDVVPKDVNV AIAAIKTKRT IQFVDWCPTG FKVGINYQPP TVVPGDLAK VQRAVCMLSN TTAIAEAWAR LDHKFDLMYA KRAVHWYVG EGMEEGEFSE AREDLALEK DYEEVGTDSF EEENEGEFF
Source	Yeast
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.