



Recombinant Tubulin gamma chain (tbg-1)

Product Code	CSB-EP333900CXY
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.	P34475
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSGTGALMTV HVGQCGNQLA QAFWKSMVDE HGINERGQTT HEDDMNDKKD LLFYQADDDH YVPRAVLVDL EPRVINGMMQ SPNFSNLFNT DNIFMSDHGG GAGNNWASGY CQGQEVQEKI MDIIIIEAEN TNNLDGILFT HSVSGGTGSG TGSLLLERLR EAFPPKVIQT YSVFANSPTS TDVVVHPYNW VLQMRLIEN PDHVVDLNA ALHRLAAGKF KTDPTFDHI NSLVARIMST STAPYRFNSA MCPSIRYLDL APFPPMHFIQ SAISPVDPN ENFTRKTSVA DVTRFLLKPT SMMVSTASRV RPNDCLMSAY MFLQGQIEAH TIMTAEQNVD FAIRPPFYM LKPLRMMHAP LSPYVRPQYK VSGLLLNNST SVAPLFESLL SKYDKLRSCR AFIDKFEKID NFSLDMMDDA MHIVQDLLDE YKAVVQKDYL TRGL
Source	E.coli
Target Names	tbg-1
Protein Names	Recommended name: Tubulin gamma chain Alternative name(s): Gamma-tubulin
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.