



Recombinant Emericella nidulans Tubulin alpha-2 chain (tubB)

Product Code	CSB-EP328482EKF
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.	P24634
Product Type	Recombinant Protein
Immunogen Species	Emericella nidulans (strain FGSC A4 / ATCC 38163 / CBS 112.46 / NRRL 194 / M139) (Aspergillus nidulans)
Purity	>85% (SDS-PAGE)
Sequence	MRGEVCHIHG GQAGTQLGNS AWELYLLEHG LGADGRLDPE KGEDINAGGS FETFFTETGS GKYVPRSIFV DLDPSPIDEI RTGPYRQLFH PEQLISGKED AANNYARGHY TVGKELVDTV VDRVRRLSDN CSSLQGFLVF HSFGGGTGSG FGALLERLS TEYGKKSLE FAVYSPRVS TAVVEPYNAV LSTHSTIENS DCTFLVDNEA VYDICRRNLD IPRPSFEHLN RLIAQVSSI TSSLRFDGAL NVDLNEFQTN LVPFPRIHYP LISYAPVISS NRSSHESFKV QDLTLQCAEP NNQMVVCDPR NGKYMAVALL YRGDCVPRDC TQAIASLKAK ASFNLVEWCP TGFKVGINYQ KPARVPGSEL APVDRSVSML SNTTAISEAW SRLDHFDFLM YSKRAVHWY VGEGMEEGEF SEAREDLAAL EKDYEEVAGD SLDMEGEEAE Y
Source	E.coli
Target Names	tubB
Protein Names	Recommended name: Tubulin alpha-2 chain
Expression Region	1-451
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.