Recombinant Phaeosphaeria nodorum Tubulin beta chain (tubB)

Product Code	CSB-YP025318EUG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P41799
Product Type	Recombinant Protein
Immunogen Species	Phaeosphaeria nodorum (strain SN15 / ATCC MYA-4574 / FGSC 10173) (Glume blotch fungus) (Parastagonospora nodorum)
Purity	>85% (SDS-PAGE)
Sequence	MREIVHLQTG QCGNQIGAAF WQTISGEHGL DGSGVYNGTS DLQLERMNVY FNEASGNKFV PRAVLVDLEP GTMDAVRAGP FGQLFRPDNF VFGQSGAGNN WAKGHYTEGA ELVDQVLDVV RREAEGCDCL QGFQITHSLG GGTGAGMGTL LISKIREEFP DRMMATFSVV PSPKVSDTVV EPYNATLSIH QLVENSDETF CIDNEALYDI CMRTLKLNNP SYGDLNHLVS AVMSGVTTCL RFPGQLNSDL RKLAVNMVPF PRLHFFMVGF APLTSRGAHS FRAVTVPELT QQMFDPKNMM AASDFRNGRY LTCSAYFRGK VSMKEVEDQM RNVQNKNSSY FVEWIPNNVQ TALCSVPPRG LKMSATFVGN STSIQELFKR IGDQFTAMFR RKAFLHWYTG EGMDEMEFTE AESNMNDLVS EYQQYQEASI SEGEEEYDEE APLEAEE
Source	Yeast
Target Names	tubB
Protein Names	Recommended name: Tubulin beta chain Alternative name(s): Beta-tubulin
Expression Region	1-447
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.