

Human TBCEL Recombinant Protein



RPPB4919

Product Information Protein Information

Product SKU:

RPPB4919

Accession:

Q5QJ74

Host:

Escherichia Coli.

Protein description:

TBCEL Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 447 amino acids and having a molecular mass of 50.6kDa. The TBCEL is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Tubulin Folding Cofactor E-Like, E-Like, LRR351, Leucine Rich Repeat Containing Catastrophin, Tubulin-Specific Chaperone E-Like.

Formulation:

The TBCEL solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMDQPSGR SFMQVLCEKY SPENFPYRRG PGMGVHVPAT
PQGSPMKDRL NLPSVLVLSN CGITCAGDEK EIAAFCAHVS ELDLSDNKLE DWHEVSKIVS NVPQLEFLNL
SSNPLNLSVL ERTCAGSFSG VRKLVNNSK ASWETVHMIL QELPDLEELF LCLNDYETVS CPSICCHSLK
LLHITDNNLQ DWTEIRKLGV MFPSLDTLVL ANNHLNAIEE PDDSLARLFP NLRISLHKS
GLQSWEDIDK LNSFPKLEEV RLLGIPLLQP YTTEERRKLV IARLPSVSKL NGSVVDGER EDSERFFIRY
YVDVPQEEVP FRYHELITKY GKLEPLAEVD LRPQSSAKVE VHFNDQVEEM SIRLDQTVAE LKKQLKTLVQ
LPTSNMLLYY FDHEAPFGPE EMKYSSRALH SFGIRDGDKI YVESKTK.