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TBCEL, 1-424aa Human, His tag, E.coli

产品货号: TP04159

第三版

别名:Tubulin-specific chaperone cofactor E-like protein, EI, LRRC35

描述:Tubulin-specific chaperone cofactor E-like protein, also known as TBCEL, is a factor that regulate the microtubule cytoskeleton in determining cell behavior. Recombinant human TBCEL protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

分子量:50.6 kDa (447aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMQPSGRSFMQVLCEKYSPEFPYRRGPGMGVHVPATPQGSPMKDRLNLPVSVLVL
NSCGITCAGDEKEIAAFCAHVSELDLSDNKLEDWHEVSKIIVSNVPQLEFLNLSNPLNLSVLERTCAGSFSGVRKLVLNNSK
ASWETVHMILQELPDLEELFLCLNDYETVSCPSICCHSLKLLHITDNNLQDWTEIRKLGVMFPSLDTLVLANNHLNAIEEPD
DSLARLFPNLRISLHKSGLQSWEDIDKLNSFPKLEEVRLGIPLLQPYTTEERRKLVIALRPSVSKLNGSVVTDGEREDSERFFI
RYYVDVPQEEVPRYHELITKYGKLEPLAEVDLRPQSSAKVEVHFNDQVEEMSIRLDQTVaelkkqlkTLVQLPSTNMLLY
YFDHEAPFGPEEMKYSSRALHSFGIRDGDKIYVESKTK

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.