

32-5042: Recombinant Human TBP-Like 1

Alternative Name : TATA box-binding protein-like protein 1, TBP-like protein 1, 21 kDa TBP-like protein, Second TBP of unique DNA protein, STUD, TATA box-binding protein-related factor 2, TBP-related factor 2, TBP-like factor, TBP-related protein, TBPL1, TLF, TLP, TLP2

Description

Source : Escherichia Coli. TBPL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 209 amino acids (1-186 a.a) and having a molecular mass of 23.3kDa. TBPL1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. TBP-Like 1 (TBPL1) is a member of the TBP family. The TATA box-binding protein (TBP) is an indispensable component of the basal transcriptional machinery. TBPL1 is crucial for spermiogenesis and supposed to be significant in expression of developmentally regulated genes.

Product Info

Amount : 10 µg
Purification : Greater than 90.0% as determined by SDS-PAGE.
Content : TBPL1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 2mM DTT and 1mM EDTA.
Storage condition : 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 : MGSSHHHHHH SGLVPRGSH MGSMDADSDV ALDILITNVV CVFTRCHLN LRKIALEGAN VIYKRDVGKV LMKLRKPRIT ATIWSSGKII CTGATSEEEA KFGARRLARS LQKLGQVIF TDFKVVNVLA VCNMPFEIRL PEFTKNNRPH ASYEPELHPA VCYRIKSLRA TLQIFSTGSI TVTGPNVKAV ATAVEQIYPF VFESRKEIL.

