

32-5049: Recombinant Human Transcription Elongation Factor A (SII)-Like 8

Alternative Name : Transcription elongation factor A protein-like 8, TCEA-like protein 8, Transcription elongation factor S-II protein-like 8, TCEAL8.

Description

Source : E.coli. TCEAL8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 125 amino acids (1-117 a.a) and having a molecular mass of 14.7kDa (Molecular weight on SDS-PAGE will appear higher). TCEAL8 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques. Transcription elongation factor A protein-like 8 (TCEAL8) is a member of the TFS-II family and TFA subfamily. TCEAL8 is involved in transcriptional regulation and localized in nucleus. TFS-II family members contain TFA domains and act as nuclear phosphoproteins which control transcription in a promoter context-dependent mode. Numerous family members are found on the X chromosome.

Product Info

Amount : 10 µg
Purification : Greater than 90% as determined by SDS-PAGE.
Content : TCEAL8 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer, pH8.0, 20% glycerol, 1mM DTT and 200mM NaCl.
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 : MQKSCEENEG KPQNMPKAAE DRPLEDVPQE AEGNPQPSEE GVSQEAEGNP RGGPNQPGQG
FKEDTPVRHL DPEEMIRGVD ELERLREEIR RVRNKFVMMH WKQRHSRSRP YPVCFRPLEH HHHHHH.