

TCEAL8, 1-117aa , Human, His tag, E.coli

Cat.NO.: TP04166

3th Edition

Synonyms:transcription elongation factor A (SII)-like 8,

Description:TCEAL8 (Transcription elongation factor A protein-like 8), also known as TCEA-like protein 8, belongs to the TFS-II family and TFA subfamily. This protein is involved in transcriptional regulation and localized in nucleus. Recombinant human TCEAL8 protein, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In 20 mM Tris-HCl buffer, pH8.0, 20% glycerol, 1mM DTT, 200mM NaCl

Molecular Weight:14.7kDa (125aa), confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)

Sequences:

MQKSCEENEGKPKQNMPKAEEDRPLEDVPQEAEGNPQPSEEGVSQEAEGNPRGGPNQPGQGFKEDTPVRHLDP
EEMIRGVDELERLREEIRRVNRNKFVMMHWKQRHSRSPYPVCFRPLEHHHHHH

Purity:> 95% by HPLC

Concentration:0.5mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.