

## Transcription Elongation Factor A (SII)-Like 1 Human Recombinant

<b>Item Number</b>	rAP-4968
<b>Synonyms</b>	Transcription elongation factor A protein-like 1, TCEA-like protein 1, Nuclear phosphoprotein p21/SIIR, Transcription elongation factor S-II protein-like 1, TCEAL1, SIIR, p21, pp21.
<b>Description</b>	TCEAL1 Human Recombinant fused with an 8 amino acid His tag at C-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 167 amino acids (1-159 a.a.) and having a molecular mass of 19.7kDa. The TCEAL1 is purified by proprietary chromatographic techniques.
<b>Uniprot Accesion Number</b>	Q15170
<b>Amino Acid Sequence</b>	MDKPRKENEE EPQSAPKTDE ERPPVEHSPE KQSPEEQSSE EQSSEEEFFP EELLPELLPE MLLSEERPPQ EGLSRKDLFE GRPPMEQPPC GVGKHKLEEG SFKERLARSR PQFRGDIHGR NLSNEEMIQ ADELEEMKRV RNKLMIMHWK AKRSRPYPIL EHHHHHH.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. 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.
<b>Formulation and Purity</b>	The TCEAL1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 20% glycerol and 0.1M NaCl. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**