

Transcription Elongation Factor A (SII)-Like 7 Human Recombinant

Item Number	rAP-4965
Synonyms	Transcription elongation factor A (SII)-like 7, TCEA-like protein 7, transcription elongation factor A protein-like 7, MGC23947, MPMGp800C04260Q003.
Description	TCEAL7 Human Recombinant produced in E. coli is a single polypeptide chain containing 124 amino acids (1-100) and having a molecular mass of 14.8 kDa. TCEAL7 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9BRU2
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSHMQKPCK ENEGKPKCSV PKREEKRPYG EFERQQTEGN FRQRLQSLE EFKEDIDYRH FKDEEMTREG DEMERCLEEI RGLRKKFRAL HSNHRHSRDR PYPYI
Source	E.coli.
Physical Appearance and Stability	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.
Formulation and Purity	The TCEAL7 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl, 2mM DTT and 50% glycerol. Greater than 80% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**