

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

Item Number	rAP-4966
Synonyms	Transcription elongation factor A protein-like 8, TCEA-like protein 8, Transcription elongation factor S-II protein-like 8, TCEAL8.
Description	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
Uniprot Accesion Number	Q8IYN2
Amino Acid Sequence	MQKSCEENEG KPQNMPKAAE DRPLEDVPQE AEGNPQPSEE GVSQEAEGNP RGGPNQPGQG FKEDTPVRHL DPEEMIRGVD ELERLREEIR RVRNKFVMMH WKQRHSRSRP YPVCFRPLEH HHHHH.
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	TCEAL8 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer, pH8.0, 20% glycerol, 1mM DTT and 200mM NaCl. Greater than 90% 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**