

Ubiquitously-Expressed, Prefoldin-Like Chaperone Human Recombi-

Item Number	rAP-3876
Synonyms	Protein UXT, Androgen receptor trapped clone 27 protein, ART-27, Ubiquitously expressed transcript protein, UXT, HSPC024, STAP1.
Description	UXT Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 177 amino acids (1-157 a.a.) and having a molecular mass of 20.4kDa. UXT is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9UBK9
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MATPPKRRAV EATGEKVLRY ETFISDVLQR DLRKVLDHRS K VYEQLAKYL QLRNVIERLQ EAKHSELYMQ VDLGCNFFVD TVVPDTSRIY VALGYGFFLE LT LAEALKFI DRKSSLTEL SNSLTKDLSMN IKAHIHMLLE GLRELQGLQN FPEKPHH.
Source	Escherichia 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	UXT protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol. Greater than 90.0% 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 end users! This product is sold for **Research Use Only**