9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

UXT Human

Ubiquitously-Expressed, Prefoldin-Like Chaperone Human Recombinant
RCP2530

Product Overview

Name	UXT Human
Description	
Ubiquitously-Expressed, Prefoldin-Like Chaperone Human Recombinant	
Accession (Primary)	Q9UBK9
Synonyms	
Protein UXT, Androgen receptor trapped clone 27 protein, ART-27, Ubiquitously expressed transcript protein, UXT, HSPC024, STAP1.	
Introduction	
Ubiquitously-expressed transcript (UXT) is a member of the UXT family. UXT serves as a cofactor which modulates androgen receptor-dependent transcription, and also has a crucial role in tumor necrosis factor-induced apoptosis. UXT gene expression has a role in tumorigenesis. UXT is ubiquitous expressed: it is expressed in prostate epithelial cells, overexpressed in a number of tumor tissues. The highest levels are found in the heart, skeletal muscle, pancreas, kidney, liver, adrenal gland, peripheral blood leukocytes, lymph node, prostate, and thyroid and the lowest levels in bladder and uterus.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
UXT protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.	
Stability	
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.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MATPPKRRAV EATGEKVLRY ETFISDVLQR DLRKVLDHRD KVYEQLAKYL QLRNVIERLQ EAKHSELYMQ VDLGCNFFVD TVVPDTSRIY VALGYGFFLE LTLAEALKFI DRKSSLLTEL	

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SNSLTKDSMN IKAHIHMLLE GLRELQGLQN FPEKPHH.

Precautions

UXT Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9UBK9)