

**UXT, 1-157aa, Human, His tag, E.coli**

**Cat.NO.: TP04448**

3th Edition

**Synonyms:**Protein UXT, ART-27, STAP1

**Description:**Ubiquitously-expressed transcript, also known as UXT, belongs to the UXT family. This protein functions as a cofactor that modulates androgen receptor-dependent transcription, and also plays a critical role in tumor necrosis factor-induced apoptosis. Expression of this gene may play a role in tumorigenesis. Recombinant human UXT protein, fused to His-tag at N-terminus, was expressed in E.coli.

**Form:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol

**Molecular Weight:**20.4 kDa (177aa)

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMATPPKRRAVEATGEKVLRYETFISDVLQRDLRKVLDHRDKVYEQLAKYLQLRNV  
IERLQEAKHSELYMQVDLGCNFFVDTVVPDTSRIYVALGYGFFLELTLAEALKFIDRKSSLLTELSNSLTKDSMNIKAH  
IHMLLEGLRELQGLQNFPEKPHH

**Purity:**> 95% by HPLC

**Concentration:**1 mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.