

## Product datasheet for TP303403L

## OriGene Technologies, Inc.

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## **UBTD1 (NM 024954) Human Recombinant Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human ubiquitin domain containing 1 (UBTD1), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC203403 representing NM\_024954
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MGNCVGRQRRERPAAPGHPRKRAGRNEPLKKERLKWKSDYPMTDGQLRSKRDEFWDTAPAFEGRKEIWDA

LKAAAYAAEANDHELAQAILDGASITLPHGTLCECYDELGNRYQLPIYCLSPPVNLLLEHTEEESLEPPE PPPSVRREFPLKVRLSTGKDVRLSASLPDTVGQLKRQLHAQEGIEPSWQRWFFSGKLLTDRTRLQETKIQ

**KDFVIQVIINQPPPPQD** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 25.8 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** <u>NP 079230</u>

**Locus ID:** 80019

UniProt ID: Q9HAC8



RefSeq Size: 1575

**Cytogenetics:** 10q24.1-q24.2

RefSeq ORF: 681

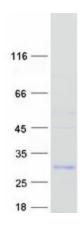
**Summary:** The degradation of many proteins is carried out by the ubiquitin pathway in which proteins are

targeted for degradation by covalent conjugation of the polypeptide ubiquitin. This gene encodes a protein that belongs to the ubiquitin family of proteins. The encoded protein is thought to regulate E2 ubiquitin conjugating enzymes belonging to the UBE2D family. [provided by RefSeq,

Mar 2014]

**Protein Families:** Druggable Genome

## **Product images:**



Coomassie blue staining of purified UBTD1 protein (Cat# [TP303403]). The protein was produced from HEK293T cells transfected with UBTD1 cDNA clone (Cat# [RC203403]) using MegaTran 2.0 (Cat# [TT210002]).