

Recombinant Human UBTD1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. UBTD1-3404H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	UBTD1 MS Standard C13 and N15-labeled recombinant protein (NP_079230) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	25.8 kDa
AA Sequence	MGNCVGRQRRERPAAPGHPKRKAGRNEPLKKERLKWKSDYPMTDGGQLRSKRDEF WDTAPAFEGRKEIWDALKAAAYAAEANDHELAQAILDGASITLPHGTLCECYDELGN RYQLPIYCLSPVNLLEHTEEEESLEPPEPPPSVRREFPLKVRLSTGKDVRLSASLPD TVGQLKRQLHAQEGIEPSWQRWFFSGKLLTDRTRLQETKIQKDFVIQVIINQPPPPQ DTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name UBTD1 ubiquitin domain containing 1 [Homo sapiens (human)]

Official Symbol UBTD1

Synonyms UBTD1; ubiquitin domain containing 1; ubiquitin domain-containing protein 1; FLJ11807;

Gene ID 80019

mRNA Refseq NM_024954

Protein Refseq NP_079230

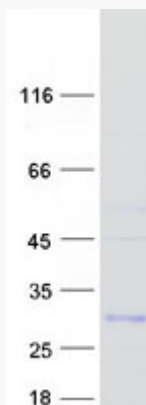
MIM 616388

UniProt ID Q9HAC8

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA