

Ubiquitin Domain Containing 2 Human Recombinant

Item Number	rAP-3833
Synonyms	Ubiquitin domain containing protein 2, Dendritic cell-derived ubiquitin-like protein, Ubiquitin-like protein SB72, DCUBP, MGC30022.
Description	UBTD2 Human Recombinant produced in E. coli is a single polypeptide chain containing 257 amino acids (1-234) and having a molecular mass of 28.6 kDa.UBTD2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q8WUN7
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMGGCVGA QHDSSGSLNE NSEGTGVALG RNQPLKKEKP KWKS-DYPMTD GQLRSKRDEF WDTAPAFEGR KEIWDALKAA AHAFESNDHE LAQAIDGAN ITPHGLTE CYDELGNRYQ LPVYCLAPPI NMIEEKSDIE TLDIPEPPPN SGYECQLRLR LSTGKDLKLV VRSTDVTFHM KRRLLHAAEGV EPGSQRWFFS GRPLTDKMKF EELKIPKDYV VQVIVSQPVQ NPTPVEN
Source	E.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	The UBTD2 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT and 20% glycerol. Greater than 95% 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 ender users! This product is sold for **Research Use Only**