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## **Product Data Sheet**

## **Recombinant Human UBE2T Protein**

Catalog #	Source	e Reactivity	Applications		
CRP2490	E. coli	Human	E, WB, SDS-PAGE, MS		
Description		Recombinant Human UBE2T	Protein is produced by our E. coli expression system		
		and the target gene encoding	Met1-Val197 is expressed with a 6His tag at the		
		N-terminus.			
Form		Liquid in a 0.2 $\mu$ M filtered sol	ution of 50mM HEPES, 150mM NaCl, 2mM DTT, 10%		
		Glycerol, pH 7.5.			
Gene Symbol		UBE2T			
Alternative Names		Ubiquitin-conjugating enzyme E2 T; Cell proliferation-inducing gene 50 protein;			
		Ubiquitin carrier protein T; U	piquitin-protein ligase T		
Entrez Gene		29089 (Human)			
SwissProt		Q9NPD8 (Human)			
Purity		Greater than 95% as determi	ned by SEC-HPLC and reducing SDS-PAGE.		
Chemical Structure		MGSSHHHHHH SSGLVPRGSH MQRASRLKRE LHMLATEPPP GITCWQDKDQ			
		MDDLRAQILG GANTPYEKGV	KLEVIIPER YPFEPPQIRF LTPIYHPNID SAGRICLDVL		
		KLPPKGAWRP SLNIATVLTS IQI	LMSEPNP DDPLMADISS EFKYNKPAFL KNARQWTEKH		
		ARQKQKADEE EMLDNLPEAG	DSRVHNSTQK RKASQLVGIE KKFHPDV		
Quality Control		Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.			
Directions for Use		Always centrifuge tubes before opening. It is recommended that the protein be			
		aliquoted for optimal storage	. Avoid repeated freeze-thaw cycles.		
Storage/Stab	ility	Store it at -20°C to -80°C for o	ne year.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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