

Product datasheet for **TP720161M**

UBE2D4 (NM_015983) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ubiquitin-conjugating enzyme E2D 4 (putative) (UBE2D4)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Met1-Met147
Tag:	N-GST
Predicted MW:	43.4 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per µg protein as determined by LAL test
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_057067
Locus ID:	51619
UniProt ID:	Q9Y2X8 , A0A024RA90
Cytogenetics:	7p13
Synonyms:	HBUCE1
Summary:	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro able to promote polyubiquitination using all 7 ubiquitin Lys residues, but may prefer 'Lys-11' and 'Lys-48'-linked polyubiquitination.[UniProtKB/Swiss-Prot Function]
Protein Pathways:	Ubiquitin mediated proteolysis



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Product images:

