

Recombinant Human UBE2W protein, His-tagged

Cat. No. UBE2W-471H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UBE2W protein(Q96B02-12) (Met 1-Cys 151) was expressed in E.coli, with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-151 aa
Form	Lyophilized from sterile 20mM Tris, 100mM Arg.0.1% Brij35, pH 8.5.
Molecular Mass	The recombinant human UBE2W comprises 166 amino acids and has a predicted molecular mass of 19.2 kDa.. It migrates as an approximately 18KDa band in SDS-PAGE under reducing conditions.
Purity	> 97 % by SDS-PAGE and HPLC analyses.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. - 12 months from date of receipt, -20 to -70°C as supplied. - 1 month, 2 to 8°C under sterile conditions after reconstitution. - 3 months, -20 to -70°C under sterile conditions after reconstitution.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be

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apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.

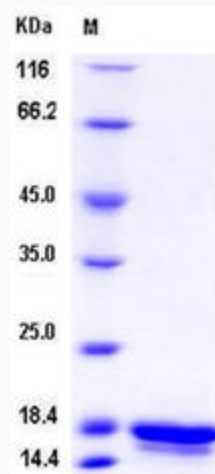
GENE INFORMATION

Gene Name	UBE2W ubiquitin-conjugating enzyme E2W (putative) [Homo sapiens]
Official Symbol	UBE2W
Synonyms	UBE2W; ubiquitin-conjugating enzyme E2W (putative); ubiquitin-conjugating enzyme E2 W; FLJ11011; ubiquitin-protein ligase W; ubiquitin carrier protein W; ubiquitin-conjugating enzyme 16; probable ubiquitin-conjugating enzyme E2 W; UBC16; UBC-16; hUBC-16;
Gene ID	55284
mRNA Refseq	NM_001001481
Protein Refseq	NP_001001481
MIM	614277
UniProt ID	Q96B02

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SDS-PAGE

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