Recombinant Human UBE2D1 protein, His-tagged

Cat. No. UBE2D1-31646TH **Lot. No.** (See product label)

SPECIFICATION

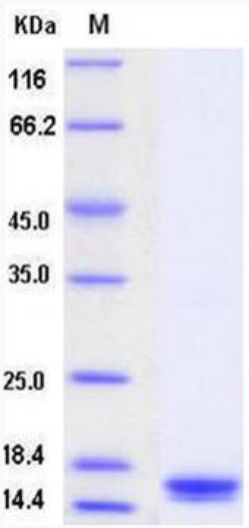
Product Overview	Recombinant Human UBE2D1 protein(P51668) (Ala 2-Met 147) was expressed in E.coli, with a polyhistide tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	2-147 aa
Form	Lyophilized from sterile 25mM Tris, 100mM NaCl, 20% glycerol, 0.05% Tween.
Molecular Mass	The recombinant human UBE2D1 consisting of 161 amino acids and has a calculated molecular mass of 18.3 kDa. It migrates as an approximately16 kDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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

Gene Name	UBE2D1 ubiquitin-conjugating enzyme E2D 1 [Homo sapiens]
Official Symbol	UBE2D1
Synonyms	UBE2D1; ubiquitin-conjugating enzyme E2D 1; SFT, stimulator of Fe transport, ubiquitin conjugating enzyme E2D 1 (UBC4/5 homolog, yeast); ubiquitin-conjugating enzyme E2 D1; E2(17)KB1; UBC4/5; UBCH5; UbcH5A; UBC4/5 homolog; stimulator of Fe transport; ubiquitin-protein ligase D1; ubiquitin carrier protein D1; ubiquitin-conjugating enzyme E2(17)KB 1; ubiquitin-conjugating enzyme E2-17 kDa 1; ubiquitin-conjugating enzyme E2D 1 (UBC4/5 homolog, yeast); SFT; UBCH5A;
Gene ID	7321
mRNA Refseq	NM_001204880
Protein Refseq	NP_001191809
MIM	602961
UniProt ID	P51668

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