Recombinant Human UBE2F Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. UBE2F-4680H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	UBE2F MS Standard C13 and N15-labeled recombinant protein (NP_542409) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	UBE2F (Ubiquitin Conjugating Enzyme E2 F (Putative)) is a Protein Coding gene. Diseases associated with UBE2F include Brachydactyly, Type E2. Among its related pathways are Remodeling of Adherens Junctions and Innate Immune System. Gene Ontology (GO) annotations related to this gene include ligase activity and ubiquitin protein ligase activity. An important paralog of this gene is UBE2F-SCLY.
Molecular Mass	20.9 kDa
AA Sequence	MLTLASKLKRDDGLKGSRTAATASDSTRRVSVRDKLLVKEVAELEANLPCTCKVHFP DPNKLHCFQLTVTPDEGYYQGGKFQFETEVPDAYNMVPPKVKCLTKIWHPNITETG EICLSLLREHSIDGTGWAPTRTLKDVVWGLNSLFTDLLNFDDPLNIEAAEHHLRDKED FRNKVDDYIKRYARTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

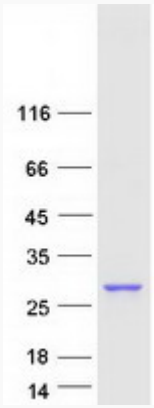
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	UBE2F ubiquitin conjugating enzyme E2 F (putative) [Homo sapiens (human)]
Official Symbol	UBE2F
Synonyms	UBE2F; ubiquitin conjugating enzyme E2 F (putative); NCE2; NEDD8-conjugating enzyme UBE2F; NEDD8 carrier protein UBE2F; NEDD8 protein ligase UBE2F; NEDD8-conjugating enzyme 2; RING-type E3 NEDD8 transferase UBE2F; ubiquitin-conjugating enzyme E2F (putative); EC 2.3.2.32
Gene ID	140739
mRNA Refseq	NM_080678
Protein Refseq	NP_542409
MIM	617700
UniProt ID	Q969M7

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SDS-PAGE	

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