Recombinant Human OTUB1 protein, His-tagged

Cat. No. OTUB1-2533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human OTUB1 protein(Q96FW1-1) (Met 1-Lys 271) was expressed in E.coli, with a polyhistide tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-271 aa
Form	Lyophilized from sterile PBS, 20% glycerol, pH 7.4.
Molecular Mass	The recombinant human OTUB1 consisting of 282 amino acids and has a calculated molecular mass of 32.8 kDa. The apparent molecular mass of the protein is approximately 37 kDa 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

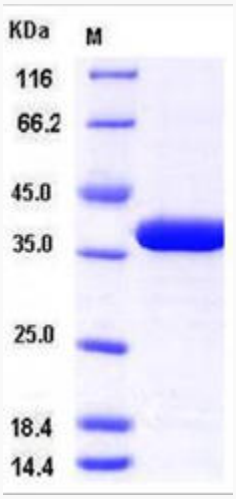
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	apportioned into working aliquots and stored at ≤ -20°C. Further dilutions should be made in appropriate buffered solutions.

GENE INFORMATION

Gene Name	OTUB1 OTU domain, ubiquitin aldehyde binding 1 [Homo sapiens]
Official Symbol	OTUB1
Synonyms	OTUB1; OTU domain, ubiquitin aldehyde binding 1; ubiquitin thioesterase OTUB1; FLJ20113; FLJ40710; otubain-1; OTU-domain Ubal-binding 1; deubiquitinating enzyme OTUB1; ubiquitin-specific protease otubain 1; ubiquitin-specific-processing protease OTUB1; OTU domain-containing ubiquitin aldehyde-binding protein 1; OTB1; OTU1; HSPC263; MGC4584; MGC111158;
Gene ID	55611
mRNA Refseq	NM_017670
Protein Refseq	NP_060140
MIM	608337
UniProt ID	Q96FW1

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SDS-PAGE	

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