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32-4384: Recombinant Human Ubiquitin Aldehyde Binding 2

Alternative Name :	Ubiquitin thioesterase OTUB2,Deubiquitinating enzyme OTUB2,OTU domain-containing ubiquitin aldehyde-binding protein 2,Otubain-2,Ubiquitin-specific-processing protease OTUB2,OTUB2,C14orf137,OTB2,OTU2.

Description

Source : Escherichia Coli. OTUB2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 254 amino acids (1-234 a.a.) and having a molecular mass of 29.4kDa.OTUB2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Ubiquitin thioesterase OTUB2 (OTUB2) is a member of the peptidase C65 family. OTUB2 functions as a hydrolase which can remove conjugated ubiquitin from proteins in vitro and may thus play a key regulatory role at the level of protein turnover by preventing degradation.

Product Info

Amount :	25 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	OTUB2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 50mM NaCl.
Storage condition :	OTUB2 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MSETSFNLIS EKCDILSILR DHPENRIYRR KIEELSKRFT AIRKTKGDGN CFYRALGYSY LESLLGKSRE IFKFKERVLQ TPNDLLAAGF EEHKFRNFFN AFYSVVELVE KDGSVSSLLK VFNDQSASDH IVQFLRLLTS AFIRNRADFF RHFIDEEMDI KDFCTHEVEP MATECDHIQI TALSQALSIA LQVEYVDEMD TALNHHVFPE AATPSVYLLY KTSHYNILYA ADKH.

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