

DCN1 Defective in Cullin Neddylation 1 Domain Containing 2 Human Re-

Item Number	rAP-3167
Synonyms	DCN1-like protein 2, DCUN1 domain-containing protein 2, Defective in cullin neddylation protein 1-like protein 2, DCUN1D2, C13orf17, DCUN1L2.
Description	DCUN1D2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 279 amino acids (1-259 a.a.) and having a molecular mass of 32.3kDa.DCUN1D2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q6PH85
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MHKLLKSSQKD KVRQFMACTQ AGERTAIYCL TQNEWRLDEA TDSFFQNPDS LHRESMRNAV DKKKLERLYG RYKDPQDENK IGVDGIQQFC DDLSLDPASI SVL- VIAWKFR AATQCEFSRK EFLDGMTELG CDSMEKLKAL LPRLEQELKD TAKFKDFYQF TFTFAKNPGQ KGLDLEMAVA YWKLVLSGRF KFLDLWNTFL MEHHKRSIPR DTWNLLLDG NMIADDMSNY DEEGAWPVL I DDFVEYARPV VTGGKRS LF.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	DCUN1D2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 30% glycerol and 0.1M NaCl. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**