

## 32-3661: DCUN1D1 Recombinant Protein

**Alternative Name :**

DCN1,defective in cullin neddylation 1-domain containing 1 (S. cerevisiae),RP42,DCUN1L1,SCCRO,SCRO,Tes3,Defective in cullin neddylation protein 1-like protein 1,Squamous cell carcinoma-related oncogene,DCUN1 domain-containing protein 1,DCN1

### Description

Source : Escherichia Coli. DCUN1D1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 279 amino acids (1-259a.a.) and having a molecular mass of 32.2kDa. DCUN1D1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. DCUN1D1 takes part in the malignant transformation of squamous cell lineage. DCUN1D1 protein regulates Gli1, a main regulator of the hedgehog (HH) pathway which takes a vital role in development, maintenance, and regeneration of practically all adult tissues.

### Product Info

<b>Amount :</b>	20 µg
<b>Purification :</b>	Greater than 90% as determined by SDS-PAGE.
<b>Content :</b>	The DCUN1D1 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0) 0.1M NaCl and 10% glycerol.
<b>Storage condition :</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.Please avoid freeze thaw cycles.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MNKLGSSQKD KVRQFMIFTQ SSEKTAVSCL SQNDWKLDVA TDNFFQNPPEL YIRESVKGSL DRKKLEQLYN RYKDPQDENK IGIDGIQFC DDLALDPASI SVLIIAWKFR AATQCEFSKQ EFMGDMTELG CDSIEKLKAQ IPKMEQELKE PGRFKDFYQF TFNFAKNPGQ KGLDLEMAIA YWNLVNLGRF KFLDLWNKFL LEHHKRSIPK DTWNLLDFS TMIADDMSNY DEEGAWPVLII DDFVEFARPO IAGTKSTTV

