



DCUN1D4, 1-292aa, Human, His tag, E.coli

Cat.NO.: TP01847

3th Edition

Synonyms:DCN1, defective in cullin neddylation 1, domain containing 4, DCN1-like protein 4 isoform 1

Description:DCUN1D4 contains 1 DCUN1 domain. Recombinant human DCUN1D4 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM DTT, 2mM EDTA

Molecular Weight:36.5kDa (315aa) confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMHSDAAAVNFQLNSHLSTLANIHKIYHTLNKLNLTEDIGQDDHQTGSLRSCS
SSDCFNKVMPPRKKRRPASGDDLAKKSRHDSMYRKYDSTRIKTEEEAFSSKRCLEWFY EYAGTDDVVGPEGME
KFCEDIGVEPENVMVLVLAWKLD AQNMGYFTLQEWLKGMTSLQCDTTEKLRNTLDYLR SFLNDSTNFKLIYRYAFD
FAREKDQRSLDINTAKCMLG LLLGKIWPLFPVFHQFLEQSKYKVINKDQWCNVLEFSRTINLDLSNYDEDGAWPVLL
DEFVEWYKDKQMS

Purity:> 95% by HPLC

Concentration:0.25 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.