

CUB Domain Containing Protein 1 Human Recombinant

Item Number	rAP-4296
Synonyms	CUB Domain Containing Protein 1, Subtractive Immunization M Plus HEp3-Associated 135 KDa Protein, Transmembrane And Associated With Src Kinases, Membrane
Description	CDCP1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 646 amino acids (30-667a.a.) and having a molecular mass of 72.8kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa). CDCP1 is expressed with an 8 amino acid His tag at C-Terminus and purified
Uniprot Accession Number	Q9H5V8
Amino Acid Sequence	FEIALPRESN ITVLIKLGTP TLLAKPCYIV ISKRHITMLS IKSGERIVFT FSCQSPENHF VIEIQKNIDC MSGPCPFGEV QLQPSTSLLP TLNRTFIWDV KAHKSIGLEL QFSIPRLRQI GPGESCPDGV THSISGRIDA TVVRIGTFCS NGTVSRIKMQ EGVKMALHLP WFHPRNVSGF SIANRSSIKR LCIIESVFEG EGSATLMSAN YPEGFPEDEL MTWQFVPPAH
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless 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	CDCP1 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% 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**