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DATA SHEET

Nuclear Cap Binding Protein Subunit 2 Human Recombinant

Item Number	rAP-4348
Synonyms	CBP20, NIP1, Cell Proliferation-Inducing Gene 55 protein, NCBP-Interacting Protein 1, Cbc2, CBC2.
Description	NCBP2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 176 amino acids (1-156a.a.) and having a molecular mass of 20.1kDa.NCBP2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P52298
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MSGGLLKALR SDSYVELSQY RDQHFRGDNE EQEKLLKKSC TLYVGN-LSFY TTEEQIYELF SKSGDIKKII MGLDKMKKTA CGFCFVEYYS RADAENAMRY INGTRLDDRI IRTDW-DAGFK EGRQYGRGRS GGQVRDEYRQ DYDAGRGGYG KLAQNQ
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.Please avoid freeze thaw cycles.
Formulation and Purity	The NCBP2 protein solution (0.5mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0) 0.1M NaCl, 1mM DTT and 20% glycerol. Greater than 95% 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