

Recombinant Human CCAAT/enhancer binding protein alpha (aa 270-358) with His Tag

Catalog No.	CRC132A CRC132B CRC132C	Quantity:	10 µg 50 µg 1.0 mg
Alternate Names:	CEBPA, CEBP, C/EBP-alpha		
Description:	Recombinant human CEBPA is a single, non-glycosylated polypeptide chain containing amino acids 270-358 and a His tag.		
Gene ID:	1050		
Protein Accession No:	NP_004355		
Source:	<i>E. coli</i>		
Molecular Weight:	14.5 kDa		
Formulation:	Sterile filtered liquid in 20 mM Tris-HCl, pH 7.5 + 0.1 M NaCl + 5 mM β-mercaptoethanol		
Purity:	> 95% as determined by RP-HPLC and SDS-PAGE analyses		
Endotoxin Level:	< 0.1 ng/µg of CEBPA		
Amino Acid Sequence:	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMGAG KAKKSVDKNS NEYRVRRERN NIAVRKSRDK AKQRNVETQQ KVLELTSDND RLRKRVEQLS RELDTLRGIF RQLPESSLVKAMGNCA		
Storage & Stability:	Store at 2-4°C for up to 4 weeks or in working aliquots at -20°C for longer storage. Add a carrier protein (0.1% HSA or BSA) as a stabilizer for long term storage. Please note that the addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the particular application employed. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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