9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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CACYBP Human

Calcyclin Binding Protein Human Recombinant
RCP0313

Product Overview

Name	CACYBP Human
Description	
Calcyclin Binding Protein Human Recombinant	
Accession (Primary)	Q9HB71
Synonyms	
S100A6BP, S100A6 Binding Protein, GIG5, PNAS-107, RP1-102G20.6, SIP, CACYBP, hCacyBP, Siah-interacting protein, MGC87971.	
Introduction	
CACYBP (calcyclin binding protein) participates in calcium-dependent ubiquitination and subsequent proteosomal degradation of target proteins. CACYBP acts as a molecular bridge in ubiquitin E3 complexes. CACYBP is involved in the ubiquitin-mediated degradation of beta-catenin.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
CACYBP Human solution containing 20mM Tris HCL pH-8, 1mM DTT, 0.1M NaCl & 10% glycerol.	
Stability	
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.	
Purity	
Greater than 85% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MQQKSQKKAE LLDNEKPAAV VAPITTGYTV KISNYGWDQS DKFVKIYITL TGVHQVPTEN VQVHFTERSF DLLVKNLNGK SYSMIVNNLL KPISVEGSSK KVKTDTVLIL CRKKVENTRW DYLTQVEKEC KEKEKPSYDT ETDPSEGLMN VLKKIYEDGD DDMKRTINKA WVESREKQAK GDTEF.	
Precautions	
CACYBP Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9HB71)