9051 Mira Mesa Blvd, #910094
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CTNNBIP1 Human

Catenin, Beta Interacting Protein 1 Human Recombinant
RCP0587

Product Overview

Name	CTNNBIP1 Human
Description	
Catenin, Beta Interacting Protein 1 Human Recombinant	
Accession (Primary)	Q9NSA3
Synonyms	
ICAT, MGC15093, CNBP1, CTNNBIP1, Beta-catenin-interacting protein 1, Inhibitor of beta-catenin and Tcf-4.	
Introduction	
CTNNBIP1 binds CTNNB1 and avoids interaction between CTNNB1 and TCF (T-cell transcription factor) family members. CTNNBIP1 is a negative regulator of the Wnt signaling pathway.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
CTNNBIP1 Human solution containing 20mM Tris-HCl pH-7.5, 2mM DTT, 0.1M NaCl & 20% 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 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MNREGAPGKS PEEMYIQQKV RVLLMLRKMG SNLTASEEEF LRTYAGVVNS QLSQLPPHSI DQGAEDVVMA FSRSETEDRR Q.	
Precautions	
CTNNBIP1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (Q9NSA3)

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