

Catenin, Beta Interacting Protein 1 Recombinant Protein | CTNNBIP1 recombinant protein

Recombinant Human Catenin, Beta Interacting Protein 1

CATALOG # AAA38793	HOST E Coli
------------------------------	-----------------------

PRODUCT SYNONYMS

Catenin; Beta Interacting Protein 1; Recombinant Human Catenin; CTNNBIP1 Human; Beta Interacting Protein 1 Human Recombinant; ICAT; MGC15093; CNBP1; CTNNBIP1; Beta-catenin-interacting protein 1; Inhibitor of beta-catenin and Tcf-4; CTNNBIP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90.0% as determined by SDS-PAGE.
Form/Format	CTNNBIP1 Human solution containing 20mM Tris HCL pH-7.5, 2mM DTT, 0.1M NaCl & 20% glycerol. Sterile filtered colorless solution.
Sequence	MGSSHHH HHHSSGLVPR GSHMNR EGAPGKSPEE MYIQQKVRVL LMLRKMGSNL TASEEEFLRT YAGVVNSQLS QLPPHSIDQG AEDVVMASFR SETEDRRQ
Sequence Length	81
Preparation and Storage	CTNNBIP1 Human although stable at 4 degree C for 1 week, should be stored desiccated below -18 degree C. Please prevent freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for CTNNBIP1 recombinant protein	Description: CTNNBIP1 Recombinant E Coli produced in E Coli is a single, non-glycosylated polypeptide chain containing 101 amino acids (1-81 a.a.) and having a molecular mass of 11.3 kDa. The CTNNBIP1 is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques. 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.
Product Categories/Family for CTNNBIP1 recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	59889555
NCBI GeneID	56998
NCBI Accession #	NP_001012329.1
NCBI GenBank Nucleotide #	NM_001012329.1
UniProt Accession #	Q9NSA3 ; Q5T4V2
Molecular Weight	9,170 Da
NCBI Official Full Name	beta-catenin-interacting protein 1
NCBI Official Synonym Full Names	catenin, beta interacting protein 1
NCBI Official Symbol	CTNNBIP1

NCBI Official Synonym Symbols	ICAT
NCBI Protein Information	beta-catenin-interacting protein 1; beta-catenin-interacting protein ICAT; inhibitor of beta-catenin and Tcf-4
UniProt Protein Name	Beta-catenin-interacting protein 1
UniProt Gene Name	CTNNBIP1
UniProt Synonym Gene Names	ICAT
UniProt Entry Name	CNBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ctnnbip1-recombinant-protein-e-coli/38793>