

32-3635: CTNNBIP1 Recombinant Protein

Alternative Name : ICAT,MGC15093,CNBP1,CTNNBIP1,Beta-catenin-interacting protein 1,Inhibitor of beta-catenin and Tcf-4.

Description

Source : Escherichia Coli. 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. 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 Info

Amount :	25 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	CTNNBIP1 Human solution containing 20mM Tris HCL pH-7.5, 2mM DTT, 0.1M NaCl & 20% glycerol.
Storage condition :	CTNNBIP1 Human although stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MNREGAPGKS PEEMYIQQKV RVLLMLRKMG SNLTASEEEF LRTYAGVVNS QLSQLPPHSI DQGAEDVVMA FSRSETEDRR Q.

