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32-5252: Recombinant Human WW And C2 Domain Containing 1

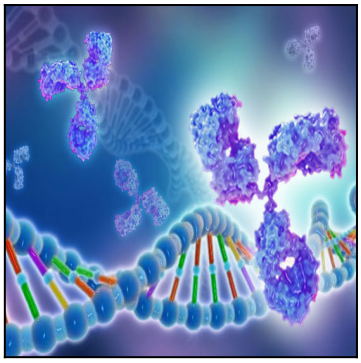
Alternative Name :	WW and C2 domain containing 1,HBEBP3,HBEBP36,KIBRA,Protein KIBRA,HBeAg-binding protein 3,Kidney and brain protein,WW domain-containing protein 1,WWC1,KIAA0869.

Description

Source : Escherichia Coli. WWC1 Human Recombinant produced in E. coli is. a single polypeptide chain containing 152 amino acids (655-783) and having a molecular mass of 17kDa. WWC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. WW and C2 Domain Containing 1 (WWC1) is a cytoplasmic phosphoprotein which interacts with PRKC-zeta and dynein light chain-1. WWC1 takes part in cognition and memory performance. In some individuals, alleles of WWC1 have enhanced memory.

Product Info

Amount :	20 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	The WWC1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSEAVGATR IQIALKYDEK NKQFAILIIQ LSNLSALLQQ QDQKVNIRVA VLPCSESTTC LFRTRPLDAS DTLVFNEVFW VSMSYPALHQ KTLRVDVCTT DRSHLEECLG GAQISLAEVC RSGERSTRWY NL.



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