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WBP2 Human

WW Domain Binding Protein 2 Human Recombinant
RCP2575

Product Overview

Name	WBP2 Human
Description	
WW Domain Binding Protein 2 Human Recombinant	
Accession (Primary)	Q969T9
Synonyms	
WW domain binding protein 2, WBP-2.	
Introduction	
WW domain-binding protein 2 (WBP2) is a steroid hormone receptor coactivator, which contains 1 GRAM domain. The globular WW domain is comprised of 38-40 semiconserved amino acids shared by proteins of various functions including structural, regulatory, and signaling proteins. This domain is involved in mediating protein-protein interactions through the binding of polyproline ligands. WBP2 binds to the WW domain of Yes kinase-associated protein(YAP1) via its PY motifs.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The WBP2 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT and 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% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MALNKNH SEGGGVIVNN TESILMSYDH VELTFNDMKN VPEAFKGTKK GTVYLTPYRV IFLSKGKDAM QSFMMPFYLM KDCEIKQPVF GANYIKGTVK AEAGGGWEGS ASYKLTFTAG GAIEFGQRML QVASQASRGE VPSGAYGYSY MPSGAYVYPP PVANGMYPCP PGYPYPPPPP EFYPGPPMMD GAMGYVQPPP PPYPGPMEPP VSGPDVPSTP AAEAKAAEAA ASAYYNPGNP HNVYMPTSQP PPPPYYPPED	

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Precautions

WBP2 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q969T9)