

## Recombinant Human WBP2 protein, His/Myc-tagged

Cat. No. WBP2-77H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human WBP2(1-261 aa) fused with His tag at N-terminal and Myc tag at C-terminal was expressed in Mouse NSO Cells.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-261 aa
<b>Description</b>	The globular WW domain is composed of 38 to 40 semiconserved amino acids shared by proteins of diverse functions including structural, regulatory, and signaling proteins. The domain is involved in mediating protein-protein interactions through the binding of polyproline ligands. This gene encodes a WW domain binding protein, which binds to the WW domain of Yes kinase-associated protein by its PY motifs. The function of this protein has not been determined.
<b>Form</b>	Tris-based buffer,50% glycerol
<b>AA Sequence</b>	MALNKNHSEG GGVIVNNTES ILMSYDHVEL TFNDMKNVPE AFKGTKKGTV YLTPYRVIFL SKGKDAMQSF MMPFYLMKDC EIKQPVFGAN YIKGTVKAEA GGGWEGSASY KLTFTAGGAI EFGQRMLQVA SQASRGEVPS GAYGYSYMPS GAYVYPPPVA NGMYPCPPGY PYPPPPPEFY PGPPMMDGAM GYVQPPPPPY PGMEPPVSG PDVPSTPAAE AKAAEAAAASA YYNPGNPHNV YMPTSQPPPP PYYPPEDKKT Q

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<b>Purity</b>	>90% ( SDS-PAGE )
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

## GENE INFORMATION

<b>Gene Name</b>	WBP2 WW domain binding protein 2 [ Homo sapiens ]
<b>Official Symbol</b>	WBP2
<b>Synonyms</b>	WBP2; WW domain binding protein 2; WW domain-binding protein 2; WBP 2; WBP-2; MGC18269;
<b>Gene ID</b>	23558
<b>mRNA Refseq</b>	NM_012478
<b>Protein Refseq</b>	NP_036610
<b>MIM</b>	606962
<b>UniProt ID</b>	Q969T9
<b>Chromosome Location</b>	17q25

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**Function**

protein binding;

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