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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FBXW2 (Human) Recombinant Protein (P01)

Catalog Number: H00026190-P01

Regulation Status: For research use only (RUO)

Product Description: Human FBXW2 full-length ORF (AAH18738, 1 a.a. - 454 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MERKDFETWLDNISVTFLSLDQLQNETLDHLISLSGA
VQLRHLSNNLETLLKRDFLKLPLELSFYLLKWLDPQTL
LTCCLVSKQWNVISACTEVWQTACKNLGWQIDDSV
QDALHWKVKVYLKAILRMKQLEDHEAFETSSLIGHSARV
YALYYKDGLLCTGSDDLAKLWDVSTGQCQVYGIQTHT
CAAVKFDEQKLVTSFDNTVACWEWSSGARTQHFRG
HTGAVFSVDYNDLDELIVSGSADFTVKVWALSAGTCL
NLTGHTTEWTKVVLQKCKVKSLHSPGDYILLSADKY
EIKIWPIGREINCKCLKTLVSSEDRSICLQPRHLFDGKYI
VCSSALGLYQWDFASYDILRVIKTPEIANLALLGFGDIF
ALLFDNRYLYIMDLRTELSIRWPLPEYRKS KRGSFL
AGEASWLNGLDGHNDTGLVFATSM PDHSIHLVLWKE
HG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 75.68

Interspecies Antigen Sequence: Mouse (98); Rat (98)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 26190

Gene Symbol: FBXW2

Gene Alias: FBW2, Fwd2, MGC117371, Md6

Gene Summary: F-box proteins are an expanding family of eukaryotic proteins characterized by an approximately 40 amino acid motif, the F box. Some F-box proteins have been shown to be critical for the ubiquitin-mediated degradation of cellular regulatory proteins. In fact, F-box proteins are one of the four subunits of ubiquitin protein ligases, called SCFs. SCF ligases bring ubiquitin conjugating enzymes to substrates that are specifically recruited by the different F-box proteins. Mammalian F-box proteins are classified into three groups based on the presence of either WD-40 repeats, leucine-rich repeats, or the presence or absence of other protein-protein interacting domains. This gene encodes the second identified member of the F-box gene family and contains multiple WD-40 repeats. [provided by RefSeq]