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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

WAC (Human) Recombinant Protein (P01)

Catalog Number: H00051322-P01

Regulation Status: For research use only (RUO)

Product Description: Human WAC full-length ORF (NP_567822.1, 1 a.a. - 602 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRDAGDPSPPNKMLRRSDSPENKYSDSTGHSKAKNV
HTHRVRERDGGTSYSPQENSHNHSSALHSSNSHSSNP
SNNPSKTSDAPYDSADDWSEHISSSGKYYNCRTEV
SQWEKPKEWLEREQRQKEANKMAVNSFPKDRDYRR
EVMQATATSGFASGMEDKHSSDASSLLPQNILSQTSR
HNDRDYRLPRAETHSSSTPVQHPIKPVVHPTATPSTV
PSSPFTLQSDHQPKKSFANGASTLSKLPTPTSSVPA
QKTERKESTSGDKPVSHSCTTPSTSSASGLNPTSAPP
TSASAVPVSPVPQSPIPLLQDPNLLRQLLPALQATLQ
LNNSNVDISKINEVLTAAVTQASLQSIHKFLTAGPSAFN
ITSLISQAAQLSTQAQPSNQSPMLTSDASSPRSYVSP
RISTPQNTNVPKPLISTPPVSSQPKVSTPVVKQGPVSQ
SATQQPVTADKQQGHEPVSPRSLQRSSSQRSPSPGP
NHTSNSSNASNATVVPQNSSARSTCSLTPALAAHFSE
NLIKHVQGW PADHAEKQASRLREEAHNMGTIHMSEIC
TELKNLRS LVRVCEIQATLREQRILFLRQQIKELEKLKN
QNSFMV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 91.9

Interspecies Antigen Sequence: Mouse (94); Rat (94)

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: 51322

Gene Symbol: WAC

Gene Alias: BM-016, MGC10753, PRO1741, Wwp4, bA48B24, bA48B24.1

Gene Summary: The protein encoded by this gene contains a WW domain, which is a protein module found in a wide range of signaling proteins. This domain mediates protein-protein interactions and binds proteins containing short linear peptide motifs that are proline-rich or contain at least one proline. This gene product shares 94% sequence identity with the WAC protein in mouse, however, its exact function is not known. Alternative splicing results in multiple transcript variants. [provided by RefSeq]