

# Recombinant Full Length Human CDC20 Protein, GST-tagged

**Cat. No.** CDC20-3132HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CDC20 full-length ORF (AAH00624.1, 1 a.a. - 499 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>Protein Length</b>	499 amino acids
<b>Description</b>	CDC20 appears to act as a regulatory protein interacting with several other proteins at multiple points in the cell cycle. It is required for two microtubule-dependent processes, nuclear movement prior to anaphase and chromosome separation. [provided by RefSeq, Jul 2008]
<b>Molecular Mass</b>	81.2 kDa
<b>AA Sequence</b>	<p>MAQFAFESDLHSLQLDAPIPNAPPARWQRKAKEAAGPAPSPMRAANRSHSAGRT            PGRTPGKSSSKVQTTPSKPGGDRYIPHRSAAQMEVASFLLSKENQPENSQTPTKKE            HQKAWVLNNGFDVEEAKILRLSGKQPNAPEGYQNRKLVLYSQKATPGSSRKTCRY            IPSLPDRILDAPEIRNDYYLNLVDWSSGNVLAVALDNSVYLWSASSGDILQLLQMEQP            GEYISSVAWIKEGNYLAVGTSSAEVQLWDVQQQKRLRNMTSHSARVGSLSWNSYIL            SSGSRSGHIIHHHDVRVAEHHVATLSGHSQEVCGLRWAPDGRHLASGGNDNLVNV            WPSAPGEGGWVPLQFTTQHQGAVKAWAWCPWQSNVLATGGGTSDRHIRIWNVCS            GACLSAVDAHSQVCSILWSPHYKELISGHGFAQNQLVIWKYPTMAKVAELKGHTSR            VLSLTMSPDGATVASAAADETLRLWRCFELDPARRREREKASAAKSSLIHQGIR</p>

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	CDC20 cell division cycle 20 homolog ( <i>S. cerevisiae</i> ) [ <i>Homo sapiens</i> ]
<b>Official Symbol</b>	CDC20
<b>Synonyms</b>	CDC20; cell division cycle 20 homolog ( <i>S. cerevisiae</i> ); CDC20 (cell division cycle 20, <i>S. cerevisiae</i> , homolog), CDC20 cell division cycle 20 homolog ( <i>S. cerevisiae</i> ); cell division cycle protein 20 homolog; CDC20A; p55CDC; CDC20 cell division cycle 20 homolog; bA276H19.3; MGC102824;
<b>Gene ID</b>	991
<b>mRNA Refseq</b>	NM_001255
<b>Protein Refseq</b>	NP_001246
<b>MIM</b>	603618
<b>UniProt ID</b>	Q12834

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA