

## Recombinant Human CBWD2 Protein, GST-tagged

**Cat. No.** CBWD2-5223H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human CBWD2 full-length ORF (BAF82761.1, 1 a.a. - 395 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                              |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Description</b>      | CBWD2 (COBW Domain Containing 2) is a Protein Coding gene. An important paralog of this gene is CBWD1.                                                                                                                                                                                                                                                                                                   |
| <b>Molecular Mass</b>   | 69.85 kDa                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>AA Sequence</b>      | MLPAVGSADEEEDPAEEDCPPELVPMETTQSEEEKSGLGAKIPVTIITGYLGAGKTTLLNYILTEQHSEKRVAVILNEFGEGSALEKSLAVSQGGELYEEWLELRNGCLCCSVKDNGLRAIENLMQKKGKFDYILLETTGLADPGAVASMFVDAELGSDIYLDGIITIVDSKYGLKHLAEEKPDGLINEATRQVALADAILINKTDLVPEEDVKKLRATIRSINGLGQILETQRSRVDSLNVLDLHAFDSLGLSLQKKLQHVPGTQPHLDQSIVTITFEVPGNAKEEHLNMFQNLLWEKNVRNKNHNCMEVIRLKLGLVSIKDKSQVIVQGVHELYDLEETPVSWKDDTERTNRLVLLGRNLDKDILKQLFIATVTETEKQWTHFKEDQVCT |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                                                                                                                                                                                                        |

 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>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                        |
| <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>        | CBWD2 COBW domain containing 2 [ Homo sapiens (human) ]                                                                                       |
| <b>Official Symbol</b>  | CBWD2                                                                                                                                         |
| <b>Synonyms</b>         | CBWD2; COBW domain-containing protein 2; cobalamin synthase W domain-containing protein 2; cobalamin synthetase W domain-containing protein 2 |
| <b>Gene ID</b>          | 150472                                                                                                                                        |
| <b>mRNA Refseq</b>      | NM_001330336                                                                                                                                  |
| <b>Protein Refseq</b>   | NP_001317265                                                                                                                                  |
| <b>MIM</b>              | 611079                                                                                                                                        |
| <b>UniProt ID</b>       | Q8IUF1                                                                                                                                        |

 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