



# Recombinant Human WD repeat and FYVE domain-containing protein 2 (WDFY2)

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|--------------------------|---|
| <b>Product Code</b>      | CSB-BP850405HU  |
| <b>Abbreviation</b>      | WDFY2   |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  |
| <b>Uniprot No.</b>       | Q96P53  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | >85% (SDS-PAGE)   |
| <b>Sequence</b>          | MAAEIQPKPL TRKPILLQRM EGSQEVVNMA VIVPKEEGVI SVSEDRTVRV<br>WLKRDSGQYW PSVYHAMPSP CSCMSFNPET RRLSIGLDNG TISEFILSED<br>YNKMTPVKNY QAHQSRVTMI LFLVLELEWVL STGQDKQFAW HCSESGQRLG<br>GYRTSAVASG LQFDVETRHHV FIGDHSGQVT ILKLEQENCT LVTTFRGHTG<br>GVTALCWDPV QRVLFSGSSD HSMIMWDIGG RKGTAIELQG HNDRVQALSY<br>AQHTRQLISC GGDGGIVVWN MDVERQETPE WLSDSDSCQKC<br>DQPFFWNFKQ MWDSKKIGLR QHHCRKCGKA VCGKCSSKRS SIPLMGFEFE<br>VRVCDSCHEA ITDEERAPTA TFHDSKHIV HVHFDATRGW LLTSGTDKVI<br>KLWDMTPVVS |
| <b>Source</b>            | Baculovirus   |
| <b>Target Names</b>      | WDFY2   |
| <b>Protein Names</b>     | Recommended name: WD repeat and FYVE domain-containing protein 2<br>Alternative name(s): WD40- and FYVE domain-containing protein 2 Zinc finger FYVE domain-containing protein 22   |
| <b>Expression Region</b> | 1-400   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.   |
| <b>Protein Length</b>    | full length protein   |
| <b>Target Details</b>    | This gene encodes a protein that contains two WD domains and an FYVE zinc finger region. The function of this gene is unknown. An alternatively spliced transcript variant of this gene may exist.  |
| <b>Reconstitution</b>    | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final  |



concentration of glycerol is 50%. Customers could use it as reference.

### Shelf Life

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