



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

<b>Product Code</b>	CSB-EP850405HU-B
<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. 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 EGSQEVVMA VIVPKEEGVI SVSEDRTVRV WLKRDSGQYW PSVYHAMPSP CSCMSFNPET RRLSIGLDNG TISEFILSED YNKMTPVKNY QAHQSRVTMI LFLVLELEWVL STGQDKQFAW HCSESGQRLG GYRTSAVASG LQFDVETRHV FIGDHSGQVT ILKLEQENCT LVTTFRGHTG GVTALCWDPV QRVLFSGSSD HSMIMWDIGG RKGTAIELQG HNDRVQALSY AQHTRQLISC GGDGGIVVWN MDVERQETPE WLSDSDSCQKC DQPFFWNFKQ MWDSKKIGLR QHHCRKCGKA VCGKCSSKRS SIPLMGFEFE VRVCDSCHEA ITDEERAPTA TFHDSKHIV HVHFDATRGW LLTSGTDKVI KLWDMTPVVS
<b>Source</b>	E.coli
<b>Target Names</b>	WDFY2
<b>Protein Names</b>	Recommended name: WD repeat and FYVE domain-containing protein 2 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.

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