



Recombinant Human WD repeat-containing protein 37 (WDR37)

Product Code	CSB-EP897530HU
Abbreviation	WDR37
Storage	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.
Uniprot No.	Q9Y2I8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPTESASCST ARQTKQKRKS HLSIRRTNS SEQERTGLPR DMLEGQDSKL PSSVRSTLLE LFGQIEREFE NLYIENLELR REIDTLNERL AAEGQAIDGA ELSKGQLKTK ASHSTSQLSQ KLKTTYKAST SKIVSSFKTT TSRAACQLVK EYIGHRDGIW DVSVAKTQPV VLG TASADHT ALLWSIETGK CLVKYAGHVG SVNSIKFHPS EQLALTASGD QTAHIWRYAV QLPTQPVAD TSISGEDEVE CSDKDEPDLD GDVSSDCPTI RVPLTSLKSH QGVVIASDWL VGGKQAVTAS WDR TANLYDV EtselVHSLT GHDQELTHCC THPTQRLVVT SSRDTTFRLW DFRDPSIHSV NVFQGHTDTV TSAVFTVGDN VVSGSDDRTV KVWDLKNMRS PIATIRTD SA INRINVCVGQ KIIALPHDNR QVRLFDMSGV RLARLPRSSR QGHRM VCCS AWSEDHPVCN LFTCGFDRQA IGWNINIPAL LQEK
Source	E.coli
Target Names	WDR37
Protein Names	Recommended name: WD repeat-containing protein 37
Expression Region	1-494
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartic acid (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation.
Reconstitution	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

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.