



# Recombinant Human WD repeat-containing protein 53 (WDR53)

<b>Product Code</b>	CSB-EP772027HU-B
<b>Abbreviation</b>	WDR53
<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>	Q7Z5U6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAVKWTGGHS SPVLCLNASK EGLLASGAEG GDLTAWGEDG TPLGHTRFQG ADDVTSVLFS PSCPTKLYAS HGETISVLDV RSLKDSLDFH HVNEEEINCL SLNQTENLLA SADDGAIKI LDLENKKVIR SLKRHSNICS SVAFRPQRPQ SLVSCGLDMQ VMLWSLQKAR PLWITNLQED ETEEMEGPQS PGQLLNPALA HSISVASCNG IFSCGAEDGK VRIFRVMGVK CEQELGFKGH TSGVSQVCFL PESYLLLTGG NDGKITLWDA NSEVEKKQKS PTKRTHRKKP KRGCTCKQGG NTNASVTDEE EHGNIPLKLN IEHGEKVNWL LGTKIKGHQN ILVADQTSCI SVYPLNEF
<b>Source</b>	E.coli
<b>Target Names</b>	WDR53
<b>Protein Names</b>	Recommended name: WD repeat-containing protein 53
<b>Expression Region</b>	1-358
<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 containing WD domains. The function of this gene is unknown.
<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.
<b>Shelf Life</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.