



Recombinant Human WD repeat-containing protein 13 (WDR13)

Product Code	CSB-YP861995HU
Abbreviation	WDR13
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.	Q9H1Z4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAVWQQVLA VDARYNAYRT PTFPQFRTQY IRRRSQLLRE NAKAGHPPAL RRQYLRLRGQ LLGQRYGPLS EPGSARAYSN SIVRSSRTTL DRMEDFEDDP RALGARGHRR SVSRGSYQLQ AQMNRAVYED RPPGSVVPTS AAEASRAMAG DTSLSENYAF AGMYHVFDQH VDEAVPRVRF ANDDRHLAC CSLDGSISLC QLVPAPPTVL RVLRGHTRGV SDFAWSLSND ILVSTSLDAT MRIWASEDGR CIREIPDPDS AELLCTFQP VNNNLTVVGN AKHNVHVMNI STGKKVKGGS SKLTGRVLAL SFDAPGRLLW AGDDHGSVFS FLFDMATGKL TKAKRLVVHE GSPVTSISAR SWVSREARDP SLLINACLNK LLLYRVVDNE GTLQLKRSFP IEQSSHPVRS IFCPLMSFRQ GACVVTGSED MCVHFFDVER AAKAAVNKLQ GHSAPVLDVS FNCDESLLAS SDASGMVIVW RREQK
Source	Yeast
Target Names	WDR13
Protein Names	Recommended name: WD repeat-containing protein 13
Expression Region	1-485
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-Asp (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. This gene is widely expressed in various tissues. Multiple alternatively spliced transcript variants have been described for this gene.

**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.