



# Recombinant Human WD repeat-containing and planar cell polarity effector protein fritz homolog (WDPCP)

<b>Product Code</b>	CSB-YP528516HU
<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>	O95876
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MRREFCWDAY SKAAGSRASS PLPRQDRDSF CHQMSFCLTE LHLWSLKNTL HIARDRIGIY QYYDKKDPPA TEHGNLEKKQ KLAESRDYPW TLKNRRPEKL RDSLKELEEL MQNSRCVLSK WKNKYVCQLL FGSGVLVSL S LSGPQLEKVV IDRSLVGKLI SDTISDALLT DSFIILSFLA QNKLCFIQFT KKMESSDVNK RLEKLSALDY KIFYEIPGP INKTTERHLA INCVHDRVVC WWPLVNDDAW PWAPISSEKD RANLLLLGYA QGRLEVLSSV RTEWDPLDVR FGTKQPYQVF TVEHSVSVDK EPMADSCIYE CIRNKIQCVS VTRIPLKSKA ISCCRNVTED KLILGCEDSS LILYETHRRV TLLAQTELLP SLISCHPSGA ILLVGSNQGE LQIFDMALSP INIQLLAEDR LPRETLQFSK LFDASSSLVQ MQWIAPQVVS QKGEGSDIYD LLFLRFERGP LGVLLFKLGV FTRGQLGLID IIFQYIHCDE IYEAINILSS MNWDTLGHQC FISMSAIVNH LLRQKLTPER EAQLETSLGT FYAPTRPLLD STILEYRDQI SKYARRFFHH LLRYQRFEKA FLLAVDVGAR DLFMDIHYLA LDKGELALAE VARKRASDID AESITSGVEL LGPLDRGDML NEAFIQLSLA PQGEDSFPDN LPPSCPTHRH ILQQRILNGS SNRQIIDRRN ELEKDICSGF LMTNTCNAED GELREDGREQ EIRDGGSLKM IHFGLV
<b>Source</b>	Yeast
<b>Target Names</b>	WDPCP
<b>Protein Names</b>	Recommended name: WD repeat-containing and planar cell polarity effector protein fritz homolog Short name= hFRTZ Alternative name(s): Bardet-Biedl syndrome 15 protein WD repeat-containing and planar cell polarity effector protein
<b>Expression Region</b>	1-746
<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

**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.