



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

Product Code	CSB-EP528516HU-B
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.	O95876
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MRREFCWDAY SKAAGSRASS PLPRQDRDSF CHQMSFCLTE LHLWSLKNTL HIARDRIGIY QYYDKKDPPA TEHGNLEKKQ KLAESRDYPW TLKNRRPEKL RDSLKELEEL MQNSRCVLSK WKNKYVCQLL FGSGVLVSL SSGPQLEKVV IDRSLVGKLI SDTISDALLT DSFIILSFLA QNKLCFIQFT KKMESSDVNK RLEKLSALDY KIFYEIPGP INKTTERHLA INCVHDRVVC WWPLVND DAW 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 LLRQKLT PER EAQLETSLGT FYAPTRPLLD STILEYRDQI SKYARRFFHH LLRYQRFEKA FLLAVDVGAR DLFMDIHYLA LDKGELALAE VARKRASDID AESITSGVEL LGPLDRGDML NEAFIGLSLA PQGEDSFPDN LPPSCPTHRH ILQQRILNGS SNRQIIDRRN ELEKDICSGF LMTNTCNAED GELREDGREQ EIRDGGSLKM IHFGLV
Source	E.coli
Target Names	WDPCP
Protein Names	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
Expression Region	1-746
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



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.