Recombinant Human Pre-mRNA-splicing regulator WTAP (WTAP)

Product Code	CSB-EP618970HU
Abbreviation	WTAP
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.	Q15007
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MTNEEPLPKK VRLSETDFKV MARDELILRW KQYEAYVQAL EGKYTDLNSN DVTGLRESEE KLKQQQQESA RRENILVMRL ATKEQEMQEC TTQIQYLKQV QQPSVAQLRS TMVDPAINLF FLKMKGELEQ TKDKLEQAQN ELSAWKFTPD SQTGKKLMAK CRMLIQENQE LGRQLSQGRI AQLEAELALQ KKYSEELKSS QDELNDFIIQ LDEEVEGMQS TILVLQQQLK ETRQQLAQYQ QQQSQASAPS TSRTTASEPV EQSEATSKDC SRLTNGPSNG SSSRQRTSGS GFHREGNTTE DDFPSSPGNG NKSSNSSEER TGRGGSGYVN QLSAGYESVD SPTGSENSLT HQSNDTDSSH DPQEEKAVSG KGNRTVGSRH VQNGLDSSVN VQGSVL
Source	E.coli
Target Names	WTAP
Protein Names	Recommended name: Pre-mRNA-splicing regulator WTAP Alternative name(s): Female-lethal(2)D homolog Short name= hFL(2)D WT1-associated protein Wilms tumor 1-associating protein
Expression Region	1-396
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	The Wilms tumor suppressor gene WT1 appears to play a role in both transcriptional and posttranscriptional regulation of certain cellular genes. This gene encodes a WT1-associating protein, which is a ubiquitously expressed nuclear protein. Like WT1 protein, this protein is localized throughout the nucleoplasm as well as in speckles and partially colocalizes with splicing factors. Alternative splicing of this gene results in three transcript variants, two of which encode the same isoform.
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.