



Recombinant Human Splicing factor 45 (RBM17)

Product Code	CSB-EP853432HU-B
Abbreviation	RBM17
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.	Q96I25
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SLYDDLGV E TSDSKTEGWS KNFKLLQSQL QVKKAALTQA KSQRTKQSTV LAPVIDLKR G GSSDDRQIVD TPPHVAAGLK DPVPSGFSAG EVLIPLADEY DPMFPNDY EK VVKRQREERQ RQRELERQKE IEEREKRRKD RHEASGFARR PDPDSDEDED YERERRK RSM GGAAIAPPTS LVEKDKELPR DFPYEEDSRP RSQSSKAAIP PPVYEEQDRP RSPTGPSNSF LANMGGTVAH KIMQKYGFRE GQGLGKHEQG LSTALSVEKT SKRGGKIIVG DATEKDASKK SDSNPLTEIL KCPTKVLLR NMVGAGEVDE DLEVETKEEC EKYGKVGKCV IFEIPGAPDD EAVRIFLEFE RVESAIKAVV DLNGRYFGGR VVKACFYNLD KFRVLDLAEQ V
Source	E.coli
Target Names	RBM17
Protein Names	Recommended name: Splicing factor 45 Alternative name(s): 45 kDa-splicing factor RNA-binding motif protein 17
Expression Region	2-401
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 of Mature Protein
Target Details	This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome complex and functions in the second catalytic step of mRNA splicing. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 9 and 15.
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.



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