Recombinant human RBM11, His-tagged

Cat. No. RBM11-2462H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human RBM11 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Species	Human
Source	E.coli
Description	Splicing regulator RBM11, also known as RBM11, belongs to the RBM family. The RBM gene family encodes proteins with an RNA binding motif that have been suggested to play a role in the modulation of apoptosis. RBM11 is a 281 amino acid nuclear protein that contains one RNA recognition motif. RBM11 exists as two isoforms produced by alternative splicing and is expressed in testis, kidney, spleen, brain, spinal cord and mammary gland.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol
Molecular Mass	34.6kDa (304aa)
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSMFPAQEE ADRTVFVGNL EARVREEILY ELFLQAGPLT KVTICKDREG KPKSFGFVCF KHPESVSYAIALLNGIRLYG RPINVQYRFG SSRSSEPANQ SFESCVKINS HNYRNEEMLV GRSSFPMQYF PINNTSLPQE YFLFQKMQWH VYNPVLQLPY YEMTAPLPNS ASVSSSLNHV PDLEAGPSSY KWTHQQPSDS DLYQMTAPLP NSASVSSSLN HVPDLEAGPS SYKWTHQQPS DSDLYQMNKRKRQKQTSDSD SSTDNNRGNE CSQKFRKSKK KKRY

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	>85% by SDS - PAGE
Applications	SDS-PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.
Concentration	1 mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name	RBM11 RNA binding motif protein 11 [Homo sapiens]
Official Symbol	RBM11
Synonyms	RBM11; RNA binding motif protein 11; putative RNA-binding protein 11; RNA-binding motif protein 11;
Gene ID	54033
mRNA Refseq	NM_144770
Protein Refseq	NP_658983
UniProt ID	P57052
Chromosome Location	21q11
Function	RNA binding; nucleotide binding;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA