

## RNA Binding Motif Protein 11 Human Recombinant

<b>Item Number</b>	rAP-4087
<b>Synonyms</b>	Splicing regulator RBM11, RNA-binding motif protein 11, RBM11.
<b>Description</b>	RBM11 Human Recombinant produced in E. coli is a single polypeptide chain containing 304 amino acids (1-281) and having a molecular mass of 34.6kDa. RBM11 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P57052
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMFPAQEE ADRTVFGNL EARVREEILY ELFLQAGPLT KVTICK-DREG KPKSFGFVCF KHPESVSYAI ALLNGIRLYG RPINVQYRFG SSRSEPANQ SFESCVKINS HNYRNEEMLV GRSSFPMQYF PINNTSLPQE YFLFQKMQWH VYNPVLQLPY YEMTAPLPNS ASVSSSLNHV PDLEAGPSSY KWT HQQPSDS DLYQMTAPLP NSASVSSSLN HVPDLEAGPS SYKWTHQQPS DSDLYQMNR KRQKQTS DSD SSTDNRGNE CSQKFRKSKK KKRY.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The RBM11 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. Greater than 85% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**