

## RNA Binding Motif Protein 18 Human Recombinant

<b>Item Number</b>	rAP-4715
<b>Synonyms</b>	RNA Binding Motif Protein 18, RNA-Binding Motif Protein 18, RBM18.
<b>Description</b>	RBM18 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190 a.a) and having a molecular mass of 24kDa. RBM18 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q96H35
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMEAETKT LPLENASILS EGSLQEGHRL WIGNLDPKIT EYHLLKLLQK FGKVKQDFL FHKSGALEGQ PRGYCFVNFE TKQEAQAIQ CLNGKLALSK KLVVRWAHAQ VKRYDHNKND KILPISLEPS SSTEPTQSNL SVTAKIKAIE AKLKMAAENP DAEYPAAPVY SYFKPPDKKR TTPYSRTAWK SRR.
<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>	RBM18 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4) and 10% glycerol. Greater than 85.0% 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**