

32-4618: Recombinant Human RNA Binding Motif Protein 11

Alternative Name : Splicing regulator RBM11, RNA-binding motif protein 11, RBM11.

Description

Source : Escherichia Coli. 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. RNA Binding Motif Protein 11 (RBM11) which contains 1 RNA recognition motif is a part of the RBM family. The RBM gene family encodes proteins with an RNA binding motif which participate in the modulation of apoptosis. RBM11 is expressed in testis, kidney, spleen, brain, spinal cord and mammary gland and can be found as 2 isoforms produced by alternative splicing.

Product Info

Amount :	20 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	The RBM11 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMPAQEE ADRTVFGNL EARVREEILY ELFLQAGPLT KVTICKDREG KPKSFGFVCF KHPESVSYAI ALLNGIRLYG RPINVQYRFG SSRSSEPANQ SFESCVKINS HNYRNEEMLV GRSSFPMQYF PINNTSLPQE YFLFQKMQWH VYNPVLQLPY YEMTAPLPNS ASVSSSLNHV PDLEAGPSSY KWTHQQPSDS DLYQMTAPLP NSASVSSSLN HVPDLEAGPS SYKWTHQQPS DSDLYQMNR KRQKQTSDD SSTDNNRGNE CSQKFRKSKK KKRY.

