

**RBM11, 1-281aa, Human, His tag, E.coli**

**Cat.NO.: TP03690**

---

3th Edition

**Synonyms:**Splicing regulator RBM11,

**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. Recombinant human RBM11 protein, fused to His-tag at N-terminus, was expressed in E.coli.

**Form:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

**Molecular Weight:**34.6kDa (304aa)

**Sequences:**

MGSSHHHHHSSGLVPRGSHMGSMFPAQEEADRTVFVGNLEARVREEILYELFLQAGPLTKVTICKDREGKPKSF  
GFVCFKHPESVSYAIALLANGIRLYGRPINVQYRFGSSRSSEPANQSFESCVKINSHNYRNEEMLVGRSSFFPMQYFPI  
NNTSLPQEYFLFQKMQWHVYNPVLQLPYYEMTAPLPNSASVSSSLNHVPDLEAGPSSYKWITHQQPSDSDLYQMT  
APLPNSASVSSSLNHVPDLEAGPSSYKWITHQQPSDSDLYQMNRKRKRQKQTSDDSDSSTDNNRGNESQKFRKSK  
KKKRY

**Purity:**> 95% by HPLC

**Concentration:**1 mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.