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RBM8A, 1-174aa, Human, His tag, E.coli

产品货号: TP03694

第三版

别名:RNA-binding protein 8A, BOV-1A; BOV-1B, BOV-1C, MDS014, RBM8, RBM8B, Y14, ZNRP, ZRNP1

描述:RBM8A is a member of the EJC(The exon junction complex) that is involved in mRNA export, cytoplasmic localization and nonsense mediated mRNA decay. This protein has the ability to communicate to the cytoplasm the processing history of the mRNA, including the position of the removed introns. Although it shuttles to the cytoplasm, it is predominantly detected in the nucleus and is colocalized with oskar mRNA at the posterior pole of the cell.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 0.1M NaCl,1mM DTT

分子量:20.9 kDa(182aa), confirmed by MALDI-TOF

序列:

MADVLDLHEAGGEDFAMDEDGDESIHKLKEKAKKRKGRGFGSEEGSRARMREDYDSVEQDGDDEPGPQRSVEGWILFVT
GVHEEATEEDIHDKFAEYGEIKNIHLNLDRTGYLKGTYLVEYETYKEAQAAMEGLNGQDLMGQPISVDWCFVVRGPPKG
KRRGGRRRSRSPDRRRRLEHHHHHH

纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.