

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

RBM3, 1-157aa, Human, His tag, E.coli

产品货号: TP03693

第三版

别名: Putative RNA-binding protein 3, IS1-RNPL; RNPL

描述: RBM3 is a member of the glycine-rich RNA-binding protein family and a protein with one RNA recognition motif (RRM) domain. Expression of this gene is induced by cold shock and low oxygen tension. A pseudogene exists on chromosome 1. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. Recombinant human RBM3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 5mM DTT.

分子量: 19 kDa (180aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMSSSEEGKLFVGG LNFNTDEQALEDFSSFGPISEVVVKDRETQRSRGFGFITFTNP
EHASVAMRAMNGESLDGRQIRVDHAGKSARGTRGGGFGAHGRGRSRSRGGGDQGYGSGRYYDSRPGGYGYGYGRSRD
YNGRNQGGYDRYSGGNYRDNYDN

纯度: > 95% by HPLC

浓度: 0.25 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.