

Recombinant human RBM18 protein

Catalog Number: ATGP2856

PRODUCT INFORMATION

Expression system

E.coli

Domain

1-190aa

UniProt No.

Q96H35

NCBI Accession No.

NP_149108

Alternative Names

Probable RNA-binding protein 18, MGC2734, RNA-binding motif protein 18, RNA binding motif protein 18

PRODUCT SPECIFICATION

Molecular Weight

24.0 kDa (213aa) confirmed by MALDI-TOF

Concentration

1mg/ml (determined by Bradford assay)

Formulation

Liquid in. Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol

Purity

> 85% by SDS-PAGE

Tag

His-Tag

Application

SDS-PAGE

Storage Condition

Can be stored at +2C to +8C for 1 week. For long term storage, aliquot and store at -20C to -80C. Avoid repeated freezing and thawing cycles.

BACKGROUND

Description

RBM18 contains 1 RRM (RNA recognition motif) domain. Recombinant human RBM18 protein, fused to His-tag at N-terminus, was expressed in E. coli and purified by using conventional chromatography.

Amino acid Sequence

MGSSHHHHHHH SSSLVPRGSH MGSMEAETKT LPLENASILS EGSLQEGHRL WIGNLDPKIT EYHLLKLLQK FGKVKQDFDL
FHKSGALEGQ PRGYCFVNF TKQAEQAIQ CLNGKLALSK KLVVRWAHAQ VKRYDHNKND KILPISLEPS SSTEPTQSNL
SVTAKIKAIE AKLKMAENP DAEYPAAPVY SYFKPPDKKR TTPYSRTAWK SRR

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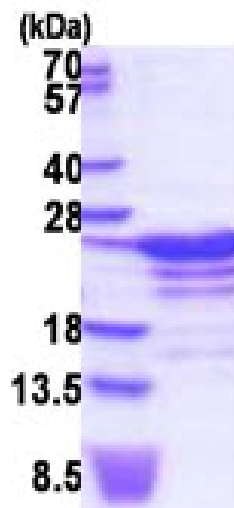
General References

Tsuritani K. et al. (2007) Genome Res. 7:1005-1014

Humphray SJ. et al. (2004) Nature. 429:369-374.

DATA

SDS-PAGE



3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

15% SDS-PAGE (3ug)