

AR51676PU-N

Human RBM18 (1-190, His-tag) - Purified

Alternate names:

RNA-binding motif protein 18, RNA-binding protein 18

Quantity:

0.5 mg

Concentration:

1.0 mg/ml (determined by Bradford assay)

Background:

RBM18 contains 1 RRM (RNA recognition motif) domain.

Uniprot ID:

[Q96H35](#)

NCBI:

[NP_149108](#)

GeneID:

[92400](#)

Species:

Human

Source:

E. coli

Format:

State: Liquid purified protein

Purity: >85% by SDS - PAGE

Buffer System: Phosphate Buffered Saline (pH7.4) containing 10% glycerol.

Description:

Recombinant human RBM18 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMEAETKT LPLENASILS EGSLQEGHRL WIGNLDPKIT
EYHLLKLLQK FGKVKQDFDL FHKSGALEGQ PRGYCFVNFE TKQEAEQAIQ CLNGKLALSK
KLVVRWAHAQ VKRYDHNKND KILPISLEPS SSTEPTQSNL SVTAKIKAIE AKLKMAAENP
DAEYPAAPVY SYFKPPDKKR TTPYSRTAWK SRR

Molecular weight: 24.0 kDa (213aa) confirmed by MALDI-TOF

Storage:

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.
Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings:

Tsuritani K. et al. (2007) Genome Res. 7:1005-1014 Humphray SJ. et al. (2004) Nature. 429:369-374.

Pictures:

