Recombinant Human RBMY1A1 protein, His-tagged

Cat. No. RBMY1A1-3848H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RBMY1A1 protein(P0DJD3)(1-459aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-459aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	55.9 kDa
AA Sequence	MVEADHPGKLFIGGLNRETNEKMLKAVFGKHGPISEVLLIKDRTSKSRGFAFITFENP ADAKNAAKDMNGKSLHGKAIKVEQAKKPSFQSGGRRRPPASSRNRSPSGSLRSAR GSRGGTRGWLPSHEGHLDDGGYTPDLKMSYSRGLIPVKRGPSSRSGGPPPKKSAP SAVARSNSWMGSQGPMSQRRENYGVPPRRATISSWRNDRMSTRHDGYATNDGN HPSCQETRDYAPPSRGYAYRDNGHSNRDEHSSRGYRNHRSSRETRDYAPPSRGH AYRDYGHSRRDESYSRGYRNRRSSRETREYAPPSRGHGYRDYGHSRRHESYSRG YRNHPSSRETRDYAPPHRDYAYRDYGHSSWDEHSSRGYSYHDGYGEALGRDHSE HLSGSSYRDALQRYGTSHGAPPARGPRMSYGGSTCHAYSNTRDRYGRSWESYSS CGDFHYCDREHVCRKDQRNPPS

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name	RBMY1A1 RNA binding motif protein, Y-linked, family 1, member A1 [Homo sapiens]
Official Symbol	RBMY1A1
Synonyms	RBMY1A1; RNA binding motif protein, Y-linked, family 1, member A1; RBM1, RBM2, RNA binding motif protein, Y chromosome, family 1, member A1; RNA-binding motif protein, Y chromosome, family 1 member A1; YRRM1; YRRM2; RNA binding protein; RNA-binding motif protein 1; RNA-binding motif protein 2; y chromosome RNA recognition motif 1; RNA binding motif protein, Y chromosome, family 1, member A1; RNA-binding motif protein, Y chromosome, family 1 member A1/C; RBM; RBM1; RBM2; RBMY; RBMY1C; MGC181956;
Gene ID	5940
mRNA Refseq	NM_005058
Protein Refseq	NP_005049
MIM	400006

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

UniProt ID	P0DJD3

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA