

Recombinant Human RBM12, His-tagged

Cat. No. RBM12-28122TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 460-633 of Human RBM12 with N terminal His tag; 174 amino acids, 20kDa.
Species	Human
Source	E.coli
ProteinLength	460-633 a.a.
Description	This gene encodes a protein that contains several RNA-binding motifs, potential transmembrane domains, and proline-rich regions. This gene and the gene for copine I overlap at map location 20q11.21. Alternative splicing in the 5 UTR results in four transcript variants. All variants encode the same protein.
Conjugation	HIS
Form	Lyophilised:Reconstitute with 103 µl aqua dest.
Storage buffer	Preservative: NoneConstituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	IYIAYGPNGKATGEGFVEFRNEADYKAALCRHKQYMGNRF IQVHPITKKGMLEKIDM IRKRLQNFSYDQREMILNPEG DVNSAKVCAHITNIPFSITKMDVLQFLEGIPVDENAV

 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

HVLVDNNGQGLGQALVQFKNEDDARKSERLHRKKLNGREAF VHVVTLEDMREIEK
NPPA

GENE INFORMATION

Gene Name [RBM12 RNA binding motif protein 12 \[Homo sapiens \]](#)

Official Symbol [RBM12](#)

Synonyms [RBM12](#); [RNA binding motif protein 12](#); [RNA-binding protein 12](#); [HRIHFB2091](#); [KIAA0765](#); [SWAN](#);

Gene ID [10137](#)

mRNA Refseq [NM_001198838](#)

Protein Refseq [NP_001185767](#)

MIM [607179](#)

Uniprot ID [Q9NTZ6](#)

**Chromosome
Location** [20q11.21](#)

Function [RNA binding](#); [nucleotide binding](#);

 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