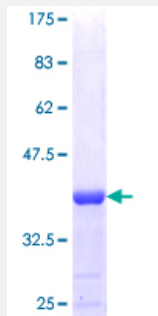


RBM17 (Human) Recombinant Protein (Q01)

Catalog # H00084991-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RBM17 partial ORF (NP_116294.1, 302 a.a. - 401 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	CPTKVLLLRNMVGAGEVDEDELEVETKEECEKYGKVGKCVIFEIPGAPDDEAVRIFLEFERVESAIK AVVDLNGRYFGGRVVKACFYNLDKFRVLDLAEQV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RBM17

Entrez GeneID [84991](#)

GeneBank Accession# [NM_032905](#)

Protein Accession# [NP_116294.1](#)

Gene Name RBM17

Gene Alias MGC14439, SPF45

Gene Description RNA binding motif protein 17

Omim ID [606935](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome complex and functions in the second catalytic step of mRNA splicing. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 9 and 15. [provided by RefSeq]

Other Designations OTTHUMP00000019034|splicing factor (45kD)|splicing factor 45kDa

Disease

- [Alzheimer Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)