

## **Product datasheet for TP710258**

## OriGene Technologies, Inc.

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## RBM10 (NM\_005676) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human RNA binding motif protein 10 (RBM10), transcript

variant 1, full length, with C-terminal DDK tag, expressed in sf9, 20ug

Species: Human

**Expression Host:** Sf9

**Expression cDNA Clone** 

or AA Sequence:

A DNA sequence from TrueORF clone, RC200150, encoding human full-length RBM10

Tag: C-DDK

Predicted MW: 103.4 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 50 mM Tris-HCl, 100 mM glycine, pH 8.0, 10% glycerol

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 005667

Locus ID: 8241
UniProt ID: P98175
RefSeq Size: 3412
Cytogenetics: Xp11.3
RefSeq ORF: 2790

Synonyms: DXS8237E; GPATC9; GPATCH9; S1-1; TARPS; ZRANB5





**Summary:** 

This gene encodes a nuclear protein that belongs to a family proteins that contain an RNA-binding motif. The encoded protein associates with hnRNP proteins and may be involved in regulating alternative splicing. Defects in this gene are the cause of the X-linked recessive disorder, TARP syndrome. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Mar 2011]

**Protein Families:** 

Druggable Genome

## **Product images:**

