

## Product datasheet for **RC200150L4V**

### **RBM10 (NM\_005676) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	RBM10 (NM_005676) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RBM10
Synonyms:	DXS8237E; GPATC9; GPATCH9; S1-1; TARPS; ZRANB5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005676
ORF Size:	2790 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200150).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <a href="#">More info</a>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<a href="#">NM_005676.3</a>
RefSeq Size:	3412 bp
RefSeq ORF:	2793 bp
Locus ID:	8241
UniProt ID:	<a href="#">P98175</a>
Cytogenetics:	Xp11.3
Domains:	G-patch, RRM, zf-RanBP, zf-C2H2
Protein Families:	Druggable Genome



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**MW:** 103.5 kDa

**Gene 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]