

## Product datasheet for **RC212902L3V**

### **RANBP9 (NM\_005493) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	RANBP9 (NM_005493) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RANBP9
Synonyms:	BPM-L; BPM90; RanBP7; RANBPM
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_005493
ORF Size:	2187 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212902).
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_005493.2</a>
RefSeq Size:	3132 bp
RefSeq ORF:	2190 bp
Locus ID:	10048
UniProt ID:	<a href="#">Q96S59</a>
Cytogenetics:	6p23
Domains:	SPRY, LisH, CTLH
Protein Families:	Druggable Genome



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**MW:** 77.7 kDa

**Gene Summary:** This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11. [provided by RefSeq, Jul 2008]