

Product datasheet for **RC206519L4V**

RAB27B (NM_004163) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RAB27B (NM_004163) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RAB27B
Synonyms:	C25KG
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_004163
ORF Size:	654 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206519).
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. More info
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:	NM_004163.3
RefSeq Size:	7003 bp
RefSeq ORF:	657 bp
Locus ID:	5874
UniProt ID:	O00194
Cytogenetics:	18q21.2
Domains:	ras, RAN, RAS, RHO, RAB
Protein Families:	Druggable Genome



[View online »](#)

MW: 24.6 kDa

Gene Summary: Members of the Rab protein family, including RAB27B, are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking (Chen et al., 1997 [PubMed 9066979]). [supplied by OMIM, Nov 2010]