

Product datasheet for **RC230462L4V**

C9orf86 (RABL6) (NM_001173988) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C9orf86 (RABL6) (NM_001173988) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RABL6
Synonyms:	C9orf86; PARF; pp8875; RBEL1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001173988
ORF Size:	2190 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC230462).
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_001173988.1
RefSeq ORF:	2193 bp
Locus ID:	55684
UniProt ID:	Q3YEC7
Cytogenetics:	9q34.3
MW:	80.1 kDa



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Gene Summary:

This gene encodes a member of the Ras superfamily of small GTPases. The encoded protein binds to both GTP and GDP and may play a role in cell growth and survival. Overexpression of this gene may play a role in breast cancer tumorigenesis, and pseudogenes of this gene are located on the long arm of chromosome 2 and the short arm of chromosome 18. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011]