

Product datasheet for **RC227118L4V**

Coatomer subunit delta (ARCN1) (NM_001142281) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Coatomer subunit delta (ARCN1) (NM_001142281) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Coatomer subunit delta
Synonyms:	COPD; SRMMD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001142281
ORF Size:	1269 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC227118).
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_001142281.1 , NP_001135753.1
RefSeq ORF:	1272 bp
Locus ID:	372
UniProt ID:	P48444
Cytogenetics:	11q23.3
MW:	47 kDa



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Gene Summary:

This gene maps in a region, which include the mixed lineage leukemia and Friend leukemia virus integration 1 genes, where multiple disease-associated chromosome translocations occur. It is an intracellular protein. Archain sequences are well conserved among eukaryotes and this protein may play a fundamental role in eukaryotic cell biology. It has similarities to heat shock proteins and clathrin-associated proteins, and may be involved in vesicle structure or trafficking. [provided by RefSeq, Jul 2008]