

Product datasheet for **RC207549L4V**

Centaurin alpha 1 (ADAP1) (NM_006869) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Centaurin alpha 1 (ADAP1) (NM_006869) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Centaurin alpha 1
Synonyms:	CENTA1; GCS1L; p42IP4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006869
ORF Size:	1122 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207549).
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_006869.1
RefSeq Size:	2378 bp
RefSeq ORF:	1125 bp
Locus ID:	11033
UniProt ID:	O75689
Cytogenetics:	7p22.3
Domains:	ArfGap, PH
Protein Families:	Druggable Genome



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MW: 43.2 kDa

Gene Summary: GTPase-activating protein for the ADP ribosylation factor family (Probable). Binds phosphatidylinositol 3,4,5-trisphosphate (PtdInsP3) and inositol 1,3,4,5-tetrakisphosphate (InsP4).[UniProtKB/Swiss-Prot Function]