

Product datasheet for **RC207421L4V**

AFAP (AFAP1) (NM_021638) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	AFAP (AFAP1) (NM_021638) Human Tagged ORF Clone Lentiviral Particle
Symbol:	AFAP
Synonyms:	actin filament-associated protein, 110 kDa; actin filament associated protein 1; AFAP; AFAP, AFAP-110; AFAP-110; FLJ56849; OTTHUMP00000155170
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021638
ORF Size:	2190 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207421).
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_021638.4 , NP_067651.2
RefSeq Size:	7479 bp
RefSeq ORF:	2192 bp
Locus ID:	60312
Cytogenetics:	4p16.1
Domains:	PH
MW:	80.7 kDa


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Gene Summary:

The protein encoded by this gene is a Src binding partner. It may represent a potential modulator of actin filament integrity in response to cellular signals, and may function as an adaptor protein by linking Src family members and/or other signaling proteins to actin filaments. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008]