

Product datasheet for **RC217374L4V**

Host cell factor C1 regulator 1 (HCFC1R1) (NM_001002018) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Host cell factor C1 regulator 1 (HCFC1R1) (NM_001002018) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Host cell factor C1 regulator 1
Synonyms:	HPIP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001002018
ORF Size:	414 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217374).
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_001002018.1 , NP_001002018.1
RefSeq Size:	811 bp
RefSeq ORF:	417 bp
Locus ID:	54985
UniProt ID:	Q9NWW0
Cytogenetics:	16p13.3
Protein Families:	Druggable Genome



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MW: 15.3 kDa

Gene Summary: Regulates HCFC1 activity by modulating its subcellular localization. Overexpression of HCFC1R1 leads to accumulation of HCFC1 in the cytoplasm. HCFC1R1-mediated export may provide the pool of cytoplasmic HCFC1 required for import of virion-derived VP16 into the nucleus.[UniProtKB/Swiss-Prot Function]