

Product datasheet for **RC207543L3V**

Host cell factor C2 (HCFC2) (NM_013320) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Host cell factor C2 (HCFC2) (NM_013320) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Host cell factor C2
Synonyms:	HCF-2; HCF2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013320
ORF Size:	2376 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207543).
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_013320.1
RefSeq Size:	5743 bp
RefSeq ORF:	2379 bp
Locus ID:	29915
UniProt ID:	Q9Y5Z7
Cytogenetics:	12q23.3
Domains:	FN3, Kelch
Protein Families:	Transcription Factors



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MW: 86.8 kDa

Gene Summary: This gene encodes one of two proteins which interact with VP16, a herpes simplex virus protein that initiates virus infection. Both the encoded protein and the original Herpes host cell factor interact with VP16 through a beta-propeller domain. The original Herpes host cell factor, however, is effective at initiating viral infection while the encoded protein is not. Transcripts of varying length due to alternative polyadenylation signals have been described. [provided by RefSeq, Jul 2008]