Product datasheet for RC203976L3V

Cyclin C (CCNC) (NM_001013399) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cyclin C (CCNC) (NM_001013399) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Cyclin C
Synonyms:	CycC; hSRB11; SRB11
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001013399
ORF Size:	594 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203976).
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_001013399.1, NP_001013417.1
RefSeq Size:	2099 bp
RefSeq ORF:	597 bp
Locus ID:	892
UniProt ID:	P24863
Cytogenetics:	6q16.2
Protein Families:	Druggable Genome, Transcription Factors
MW:	22.8 kDa

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Gene Summary: The protein encoded by this gene is a member of the cyclin family of proteins. The encoded protein interacts with cyclin-dependent kinase 8 and induces the phophorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II. The level of mRNAs for this gene peaks in the G1 phase of the cell cycle. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]