Product datasheet for RC206105L3V

CDC2L6 (CDK19) (NM_015076) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CDC2L6 (CDK19) (NM_015076) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CDC2L6
Synonyms:	bA346C16.3; CDC2L6; CDK11; DEE87; EIEE87
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015076
ORF Size:	1506 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206105).
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_015076.3
RefSeq Size:	6246 bp
RefSeq ORF:	1509 bp
Locus ID:	23097
UniProt ID:	Q9BWU1
Cytogenetics:	6q21
Protein Families:	Druggable Genome, Protein Kinase
MW:	56.8 kDa

View online »

Gene Summary: This gene encodes a protein that is one of the components of the Mediator co-activator complex. The Mediator complex is a multi-protein complex required for transcriptional activation by DNA binding transcription factors of genes transcribed by RNA polymerase II. The protein encoded by this gene is similar to cyclin-dependent kinase 8 which can also be a component of the Mediator complex. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2014]