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Product datasheet for RC213609L3V

ICK (CILK1) (NM_014920) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Name:ICK (CILK1) (NM_014920) Human Tagged ORF Clone Lentiviral ParticleSymbol:CILK1Symbol:CILK1Symonyms:ECO; EJM10; hICK; ICK; LCK2; MRKMamalian CellPuromycinVector:petnet-CMyc-DDK-P2A-Puro (PS100092)Tag:Myc-DDKACCN:NM_014920ORF Fize:1896 bpORF NucleotideThe offer insert of this clone is exactly the same as(RC213609).Org Size:The molecular sequence of this clone aligns with the gene accession number as a point of parterence only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through naturally occurring variations (e.g. polymorphisms), each with this own valid existence. Through variants is recommended prior to use. More infoOrl Annotation:Mis done was engineered to express the complete ORF with an expression tag. Expression variants is recommended prior to use. More infoRefSeq ORF:Isosop bpLocus ID:Out J202ID Inford ID:Out J2	Product Type:	Lentiviral Particles
Synonyms:ECO; EJM10; hICK; ICK; LCK2; MRKMammalian Cell Selection:PuromycinVector:pLenti-C-Myc-DDK-P2A-Puro (PS100092)Tag:Myc-DDKACCN:NM_014920ORF Size:1896 bpORF Nucleotide Sequence:The ORF insert of this clone is exactly the same as(RC213609).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 infoOTI 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 014920.2RefSeq ORF:1899 bpLocus ID:22858UniProt ID:09UPZ9Ortupertis:09UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091UPZ9Cytogenetis:091U	Product Name:	ICK (CILK1) (NM_014920) Human Tagged ORF Clone Lentiviral Particle
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Selection:Vector:plenti-CMyc-DDK-P2A-Puro (PS100092)Tag:Myc-DDKACCN:NM_014920ORF Size:1896 bpORF Nucleotidereference of this clone is exactly the same as(RC213609).Sequence: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 infoOTI Annotation:NM 014920.2RefSeq Size:095 bpRefSeq ORF:1899 bpLocus ID:22858UniProt ID:09UPZ9Cytogenetis:612.1Protein Families:Drugable Genome, Protein Kinase	Synonyms:	ECO; EJM10; hICK; ICK; LCK2; MRK
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RefSeq ORF:1899 bpLocus ID:22858UniProt ID:09UPZ9Cytogenetics:6p12.1Protein Families:Druggable Genome, Protein Kinase	RefSeq:	<u>NM 014920.2</u>
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Cytogenetics:6p12.1Protein Families:Druggable Genome, Protein Kinase	Locus ID:	22858
Protein Families: Druggable Genome, Protein Kinase	UniProt ID:	<u>Q9UPZ9</u>
	Cytogenetics:	6p12.1
MW: 71.2 kDa	Protein Families:	Druggable Genome, Protein Kinase
	MW:	71.2 kDa



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Gene Summary: Eukaryotic protein kinases are enzymes that belong to a very extensive family of proteins which share a conserved catalytic core common with both serine/threonine and tyrosine protein kinases. This gene encodes an intestinal serine/threonine kinase harboring a dual phosphorylation site found in mitogen-activating protein (MAP) kinases. The protein localizes to the intestinal crypt region and is thought to be important in intestinal epithelial cell proliferation and differentiation. Alternative splicing has been observed at this locus and two variants, encoding the same isoform, have been identified. [provided by RefSeq, Jul 2008]

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