

Product datasheet for **SC302102**

KK LC 1 (CT83) (NM_001017978) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KK LC 1 (CT83) (NM_001017978) Human Untagged Clone
Tag:	Tag Free
Symbol:	KK LC 1
Synonyms:	CXorf61; KK-LC-1; KKLC1
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_001017978 edited GGGGAGTTACACCAGGCATCCTGGCCAAAGTTTCCCAAATCCAGGCGGCTAGAGGCCCA CTGCTTCCCAACTACCAGCTGAGGGGGTCCGTCCCGAGAAGGGAGAAGAGGCCGAAGAGG AAACATGAACTTCTATTTACTCCTAGCGAGCAGCATTCTGTGTGCCTTGATTGTCTTCTG GAAATATCGCCGCTTTCAGAGAAACACTGGCGAAATGTCATCAAATTCAACTGCTCTTGC ACTAGTGAGACCCTCTTCTTCTGGGTTAATTAACAGCAATACAGACAACAATCTTGCAGT CTACGACCTCTCTCGGGATATTTTAAATAATTTCCCACTCAATAGCCAGGCAGAAGCG AATATTGGTAAACCTCAGTATGGTGAAAACAAGCTGGTTGAACTGGAACATACTCTACT TAGCAAGGTTTCAGAGGTGCATCACCTCACCGAAATCCACCTAAAAGCGTACAGGATG TAATGCCAGTGGTGGAAATCATTAAAGACACTTTGAGTAGATCCAAAAAAAAAAAAAAAAA AAAAAAAAAAAAA
Restriction Sites:	Please inquire
ACCN:	NM_001017978
Insert Size:	500 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
OTI Annotation:	The ORF of this clone is found to be a perfect match to NM_001017978.1.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_001017978.1](#), [NP_001017978.1](#)

RefSeq Size: 552 bp

RefSeq ORF: 342 bp

Locus ID: 203413

UniProt ID: [Q5H943](#)

Cytogenetics: Xq23

Protein Families: Transmembrane