

Product datasheet for **SC207596**

LRRCC1 (NM_033402) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	LRRCC1
Synonyms:	CLERC; CLERK; SAP2; VFL1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_033402
Insert Size:	599 bp

Insert Sequence: >SC207596 3'UTR clone of NM_033402
The sequence shown below is from the reference sequence of NM_033402. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GCTTTAAATGAAATTCAGCAAGATATGATGGTTCTGAGAATGAATTTAATTGAAATAGACCAGCAGA
CCTATTGTAAAAATGATTAAATATTGTAATAGTAGTAAGTCTGATGACTTTGAAATGTCTCTTTCTATA
CATTTTATTATGAATATATTTTAAAGACTTTTGATCAAGTATTTATTAATTGTATAGGTTTTTTATAA
TAAATTGTTGACAATTTTGTCTATTAGAAAAAACTATCATAACTAGACTTACAATATTTTCTGTGTTTC
TGTAATAACATTGTTTGGTAATTACACATTTGCCTACAAATTTGTGAATGAAAAGATTAGTATTTTCA
CCATATGAGGTAAACATTTTAAATCATTGTTATCTTATTGTGATGATGAAGAACTAATTATATTTGTTA
TTTAATTGATGATGCTCAATCTTTTAAAGTACTTATGTAGCCAAAAGCATTGAAATCTGTATGATA
AAAGATGTGGCATTCTTAAGAAAGTATATGTAGCCATCTCCACATCACTATTATGACCCCTCTTTTA
TAATGCTTATATCTTTTCATTAAAGATTACATTTAAGGTTTTATAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).



Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_033402.5</u>
Summary:	This gene encodes a centrosomal protein that maintains the structural integrity of the centrosome and plays a key role in mitotic spindle formation. The encoded protein contains an N-terminal leucine-rich repeat domain and a C-terminal coiled-coil domain. It associates with the centrosome throughout the cell cycle and accumulates on the mitotic centrosome. [provided by RefSeq, Mar 2017]
Locus ID:	85444
MW:	23.7