

Product datasheet for **SC210333**

Cytoplasmic dynein 1 light intermediate chain 1 (DYNC1LI1) (NM_016141) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Cytoplasmic dynein 1 light intermediate chain 1 (DYNC1LI1) (NM_016141) Human 3' UTR Clone
Symbol:	Cytoplasmic dynein 1 light intermediate chain 1
Synonyms:	DLC-A; DNCLI1; LIC1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_016141
Insert Size:	855 bp
Insert Sequence:	>SC210333 3'UTR clone of NM_016141

The sequence shown below is from the reference sequence of NM_016141. 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
ACATCTCTACGGAAGGAGAAGCTTCTTGAAGATACCAAATAAAGCCATTTATTCTGTTTTCTGGGATA
ATGTAACATGCCTCTGCCTTTTCCTTCAAAGTGGAATTAGAAAGCTGGAGTGCTTCTCAGATGGAC
TAAATTTATGTCGTGTGTGTGTGTGTGTGTGTGTGTGGTTACCCATTTTTAGAAAGGAGCCGTACAGAA
GAAAAATTATTCTACATTATGTAGGATTGCTGTTTGCATTGCCATTTGCATAAGAAAGTAATTTTTGA
TTTTGAAAATCTCAAACCTTTAGATCTGAAATACAGCCATGTGATCGATCATATTCTAAAGGCTATTT
AAAACATGTAAGGATTTGGGGAACGGCAGAAAACATGCAGTTTGGGCATTTGACTGACTTGGAAGTC
TAAGCTTATTTAGTTATAACTATTAATAATCATTTTTAAAAATTTGTTAGTTTTGCTGACAGAGAAAAA
TCGTCAGTTGTCAGATTTGCACACCACAATAAATGTACCACCACACCGGAATATGCTAAGAAAATA
TCAGATAGCGTTTGATACACTAGTCATTGTCTCAATCACTGATCTGTAAGTTGTCATCAAAATATGAT
TTAGAAATATTGGCCAAGGTGTTGCTTTAACTGAGGAGAAAAGAAAGCACACTGCCTAAATGTGTAATA
GAAAAATGCAGAGTTATTAATAATGTAAGAAGTAACAATCTTTGGATTTGTCTATACATATATATATA
TATATATGGCTTTGCCTAATATACCCCTTTTTGTTTGTGACTTTCAACTGTAATCAGTTAATAAAG
TATTTATTCTCTGCATTCAGTTCAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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.
RefSeq:	NM_016141.4
Summary:	The protein encoded by this gene belongs to light intermediate subunit family, whose members are components of the multiprotein cytoplasmic dynein complex, which is involved in intracellular trafficking and chromosome segregation during mitosis. The protein plays a role in moving the spindle assembly checkpoint (SAC) from kinetochores to spindle poles. The protein may also mediate binding to other cargo molecules to facilitate intracellular vesicle trafficking. [provided by RefSeq, Jul 2016]
Locus ID:	51143
MW:	33.7