

Product datasheet for **SC114285**

CTDSPL2 (NM_016396) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CTDSPL2 (NM_016396) Human Untagged Clone
Tag:	Tag Free
Symbol:	CTDSPL2
Synonyms:	HSPC058; HSPC129; SCP4
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >OriGene ORF within SC114285 sequence for NM_016396 edited (data generated by NextGen Sequencing)

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ATGAGGCTGAGAACACGGAAAGCTTCTCAGCAGTCAAATCAAATCCAAACACAACGCACT
GCCAGAGCAAAGAGGAAATATTCAGAGGTTGATGATAGCCTGCCTTCAGGAGGAGAAAA
CCATCGAAGAATGAAACCGGCTTGTGTCTTCAATTAATAAATTTATTAAGGAAGCACA
CCTAAGGAAGAGAGAGAAAAATCCTTCAAACGGAGTGAATTAACGTGATATAGATAAC
AATTTGATCAGTCAACACCAAGAGCAGGAGAAAAACCTAACAAACAGATATCTCGAGTA
AGACGGAAAAAGTCAAGTAAATGGAGAAGCTGGTAGTTATGAAATGACAAATCAACATGTA
AAACAAAATGAAAAATTAGAAGATAATCCTTCCTCTGGCAGTCTCCAAGGACTACTTTG
TTGGGGACCATATTTTACCTGTCTTCAACTTTTTTTTACCAGCAAAATAAAATGGAACG
TCAGGATCAGATTCTCCAGGACAGGCTGTGGAAGCTGAAGAAATAGTAAACAACCTTGAT
ATGGAACAGGTGGATGAGATCACTACCAGTACTACTACATCAACTAATGGAGCAGCTTAC
TCAAATCAAGCAGTTCAAGTGAGACCATCACTAAACAATGGTTTGAAGAAGCAGAAGAA
ACAGTTAATCGTGATATCCACCCCTTACAGCACCAGTAACTCCAGATAGTGGTTATTCA
TCAGCCCACGGGAGGCCACCTATGAAGAAGACTGGGAAGTATTTGACCCCTATTATTTT
ATCAAACATGTCCCGCCACTGACAGAAGAACAATAAATAGGAAACCTGCCTTCCGTTG
AAAACAAGAAGCACACCGGAATTCCTCCTAGTTTTAGACTTGGATGAAACACTAGTGCAT
TGTAGTCTAAATGAGCTAGAAGATGCAGCACTTACTTTTTCCAGTCCTTTTCCAAGATGTC
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CAGATGTATGAGATCATTCTTTTTACTGCTTCTAAGAAGGTGATGCAGACAAGTTACTG
AACATACTAGACCCTAAAAAGCAACTGGTCAGGCACCGGCTTTTCCGTGAACATTGTGTT
TGTGTACAAGGAACTATATAAAGGACTTAAATATTCTTGAAGAGATCTTTCAAAAACT
ATAATAATTGACAACCTACCACAAGCCTTTGCATATCAGCTTTCTAATGGAATCCCTATA
GAAAGTTGGTTTATGGATAAAAAATGACAATGAACTCCTAAAATTGATTCCATTCCGTGAG
AAGCTTGTAGAAGTGAATGAAGATGTTCCGACCACACATCAGAGACAGATTTCCGTTGCAT
GATTTGCTGCCCCAGATTAA
    
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Clone variation with respect to NM_016396.2

5' Read Nucleotide Sequence:

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>OriGene 5' read for NM_016396 unedited
AATACGACTCACTATAGGCGCGCCGCAATTCGGCACGAGGGCGACTGGCTGAAGGAGCT
GGTTCTGTTGCTGCTGCGGGGTAANGCGGGAAAGACACCACATTGCGCAGTCGGGACC
ATCGCCGGAGCCTGAGGACACTTCTCTGTCTCACAGTTAGTTTTACATGTGGCACCCT
AAAAGATGAGGCTGAGAACACGGAAAGCTTCTCAGCAGTCAAATCAAATCCAAACACAAC
GCACTGCCAGAGCAAAGAGGAAATATTCAGAGGTTGATGATAGCCTGCCTTCAGGAGGAG
AAAAACCATCGAAGAATGAAACCGGCTTGTGTCTTCAATTAATAAATTTATTAAGGAA
GCACACCTAAGGAAGAGAGAGAAAAATCCTTCAAACGGAGTGAATTAACGTGATATAG
ATAACAATTTGATCAGTCAACACCAAGAGCAGGAGAAAAACCTAACAAACAGATATCTC
GAGTAAGACGGAAAAAGTCAAGTAAATGGAGAAGCTGGTAGTTATGAAATGACAAATCAAC
ATGTAACAACAAAATGAAAAATTAGAAGATAATCCTTCCTCTGGCAGTCTCCAAGGACTA
CTTTGTTGNGACCATATTTTACCTGTCTTCAACTTTTTTTTACCAGCAAAATAAAATGG
AACGTCAGGATCAGATTCTCCAGGACAGGCTGTGGAAAGCTGAGAATAGTAAACAACCT
GATATGGAACANGTGGATGAGATCACTACCAGTACTACTACATTAACCTTATGGAGCAGCT
TACTCCAATCAAGCAGTTCAAGTGAGAACATCACTATACAATGGTTAGAAAGAGCAAAGA
AACAGTTATTGTGATATCCACCCCTTAGGACCAGTACTCCAGAAGTGGTTTTTCATCACC
CCCCCGGAGCCCTTGAAGAGACGGGAAGTTTGACCCTTTTTNATCACATGTCCGCTGA
    
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Gene Summary: Probable phosphatase.[UniProtKB/Swiss-Prot Function]