

Product datasheet for SC122299

CEP250 (BC001433) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: CEP250 (BC001433) Human Untagged Clone
Tag: Tag Free
Symbol: CEP250
Synonyms: C-NAP1; CEP2; CNAP1
Vector: pCMV6-XL5
E. coli Selection: Ampicillin (100 ug/mL)
Cell Selection: None
Fully Sequenced ORF: >OriGene sequence for BC001433 edited

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GGCACGAGGCAGGCTGGGAGGGTAGAGTTGTTGGCAGAAATCCTGGGATAAGAGAATAGT
TTCCTGGAAGATCTGTGCCCTCCAACCAGCAGAGAGGGATTGAGCTTCATTGAACTCAACA
GAGCCAACATTTTCATAGCACCATGTTCAAGAGGAGGTTGAAGTGGCATGGCAATGGTTAG
AGACCCTGCTGGGCGTGAACACCCTCTGGCTACCTAGGGACCTGTGGCCTACCACCTGG
TGCCCTCATGGAGACAAGAAGCCCTGGGTTGAACAACATGAAGCCCCAGTCACTGCAGCT
GGTACTGGAAGAGCAGGTGCTGGCACTACAGCAGCAGATGGCAGAGAATCAGGCAGCCTC
CTGGCGGAAGCTGAAGAACTCCCAGGAGGCCAGCAGAGACAAGCAACCCTTGTGAGGAA
GCTGCAGGCCAAGGTGCTGCAGTACCGAAGCTGGTGCCAAGAGCTGGAGAAGCGGCTAGA
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GCTGCTGGTCCGATTGGAGGAGGAGCAACAGAGGTGTGAGAGTCTAGCAGAGGTGAACAC
CCAGCTTCGACTGCACATGGAAAAAGCTGACGTGGTGAATAAAGCCCTTAGGGAAGATGT
GGAAAACTGACAGTGGACTGGAGCCGGGCCCGGGATGAGCTAATGAGGAAGGAGAGCCA
GTGGCAGATGGAGCAGGAGTTCTTCAAGGGCTACCTGAAAGGGGAGCACGGTCGCCTTCT
CAGTCTATGGCGGGAGGTTGTGACATTCGACGCCACTTCTGGAATGAAGTCACTAC
TGACAGAGATCTGATGGAGCTAAAAGCTGAGCATGTGAGGCTTTCAGGGTCTCTGTTGAC
CTGTTGTCTGCGCTTGACTGTGGGAGCACAGTCTCGGGAACCCAACGGATCTGGAAGAAT
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GGAAGCCCATGAAAGGAGCCAGGAGTTAATACAGCTGAAGAGTCAAGGGGATCTGGAGAA
GGCTGAACTTCAGGACCGGGTGACCCAGCTCTCTGCTCTGTTGACCCAGTCTCAGAAGCA
AAATGAAGATTATGAAAAGATGATAAAGGCTCTGAGAGAGACATTTTAAATCCTGAAGAA
ATTGAGAAGTATGTTGCTGAAATTGAAAAAGAAAAAGAAGAAAACGAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC001433 unedited AAATTGTCAGATTTGTATACGACTCACTATAGGCGGCACGCGAATTCGCACGAGGCAGGC TGGGAGGGTAGAGTTGTTGGCAGAAATCCTGGGATAAGAGAATAGTTTCTGGAAGATCT GTGCTCCAACCAAGCAGAGAGGGATTGAGCTTCATTGAACTCAACAGAGCCAACATTTCA TAGCACCATGTTCAAGAGGAGGTTGAAGTGGCATGGCAATGGTTAGAGACCCTGCTGGGC GTGAACACCCTCTGGCTACCTAGGGACCTGTGGCCTACCACCTGGTGGCCTCATGGAGA CAAGAAGCCCTGGGTTGAACAACATGAAGCCCCAGTCACTGCAGCTGGTACTGGAAGAGC AGGTGCTGGCACTACAGCAGCAGATGGCAGAGAATCAGGCAGCCTCCTGGCGGAAGCTGA AGAAGTCCAGGAGGCCAGCAGAGACAAGCAACCCTTGTGAGGAAGCTGCAGGCCAAGG TGCTGCAGTACCGAAGCTGGTGCCAAGAGCTGGAGAAGCGGCTAGAAGCCACTGGAGGAC CAATCCCCCAGAGGTGGGAAAATGTGGAGGAGCCAAACCTGGATGAGCTGCTGGTCCGAT TGGAGGAGGAGCAACAGAGGTGTGAGAGTCTAGCAGAGGTGAACACCCAGCTTCGACTGC ACATGGAAAAAGCTGACGTGGTGAATAAAGCCCTTAGGGAAGATGTGGAAAACTGACAG TGGACTGGAGCCGGGCCGGGATGAGCTAATGAGGAAGGAGCCAGTGGCAGATGGAGC ANGAGTTCTTCAAGGCTACCTGAAAGGGGAGCACGGTCGCCTTCTCAGTCTATGCNNGGA GGTTGTGACATTCGACGCCACTTCCTGGAATGAAGTCAGCTACGGACAGAGT
Restriction Sites:	Please inquire
ACCN:	BC001433
Insert Size:	1286 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).
RefSeq:	BC001433.1 , AAH01433.1
RefSeq Size:	1286 bp
Locus ID:	11190
Gene Summary:	This gene encodes a core centrosomal protein required for centriole-centriole cohesion during interphase of the cell cycle. The encoded protein dissociates from the centrosomes when parental centrioles separate at the beginning of mitosis. The protein associates with and is phosphorylated by NIMA-related kinase 2, which is also associated with the centrosome. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015]