

Product datasheet for **SC215237**

CMPK2 (NM_207315) Human 3' UTR Clone

Product data:

| | |
|---------------|--------------------------------------|
| Product Type: | 3' UTR Clones |
| Product Name: | CMPK2 (NM_207315) Human 3' UTR Clone |
| Vector: | pMirTarget (PS100062) |
| Symbol: | CMPK2 |
| Synonyms: | NDK; TMPK2; TYKj; UMP-CMPK2 |
| ACCN: | NM_207315 |
| Insert Size: | 1564 bp |



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Insert Sequence: >SC215237 3'UTR clone of NM_207315
 The sequence shown below is from the reference sequence of NM_207315. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTAATCCAGAATAGTTTTAGTGAACCGTAGTTACTCTGGCCAGGTGCCACGTCTAACTAGATTAGATGT
TGTTTGAAACATCTACATCCACCATTTGTATGCAGTGTTCCTCAAATTTCTGTTCTACAAGCATGTTGT
GTGGCAGAAAAGTGGAGACCAGGCATCTTAATTTACTTCAGCCATCGTACCCTCTTCTGACTGATGGA
CCCCTCATCACAAAGTCCCTCTCATCATGTTCCAGTGAGAGGCCAGCGATTGCTTTCTTCTGGCATA
GTAAACATTTTCTTGAACATATGTTTCACTTAATCACTACCAAATATCTGGAAGACCTGTCTTACTCA
GACAGCACCAGGTGTACAGAAGCAGCAGACAAGATCTTCCAGATCAGCAGGGAGACCCCGGAGCCTCTG
CTTCTCTACACTGGCATGCTGATGAGATCGTGACATGCCACATTGGCTTCTTCCACATCTGGTTGCA
CTCGTCATGATGGCTCGCTGCATCTCCCTCAGTCCCAAATTTCTAGAGCCAAGTGTCTCTGCAGAGGCT
GTCTATGTGCTCGCTGCCAAGGACACTCTCTGCAGAGCCATTTTTGGGTAAGGAACACTTACAAAGA
AGGCATTGATCTTGTGTCTGAGGCTCAGAGCCCTTTTGATAGGCTTCTGAGTCATATATAAGACATTC
AAGCCAAGATGCTCCAAGTCAAATATACCAACCTTCTCTGAATTATATTTGCTATTTTATTTCTT
TTCTTTTTTTCTAAAGTATGGCTCTGAATAGAATGCACATTTTCCATTGAACTGGATGCATTTTCAATTA
GCCAATCCAGTAATTTATTTATATTAATCTATACATAATATGTTTCTCAGCATAGGAGCTATGATTCA
TTAATTAAGTGGAGTCAAAACGCTAAATGCAATGTTTGTGTATTTTTCATTACACAACTTAATT
TGCTTTGTTAAATAAGTACAGTGGATCTTGGAGTGGGATTTCTTGGTAAATTATCTTGCATTGAATGT
CTCATGATTACATATGAAATCGCTTTGACATATCTTTAGACAGAAAAAGTAGCTGAGTGAGGGGGAAA
TTATAGAGCTGTGTGACTTTAGGGAGTAGGTTGAACCAGGTGATTACCTAAAATTCCTTCCAGTTCAAA
GGCAGATAAATCTGTAATTTATTTATCTATCTACCATTTCTTAAAGAACATTAATCTCCAAAATTAATT
AAATTTAAGGCTTTATCAGGCTGCATATAGAATCTTAAATTTCTAATAAAGTTTTCATGTTAATGTCATA
GGATTTTTAAAGAGCTATAGGTAATTTCTATATAATATGTGTATATTAATGTAATTGATTTTCAGTT
GAAAGTATTTAAAGCTGATAAATAGCATTAGGGTTCTTTGCAATGTGGTATCTAGCTGTATTATTGGT
TTTATTTACTTTAAACATTTTAAAAGCTTATACTGGCAGCCTAGAAAAACAAACAATTAATGTATCTT
TATGCTCCTGGCAGATGAATAAACTTTGCTGTGGTTTACTAATCTA
ACGCGTAAAGCGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_207315.4](#)

Summary: This gene encodes one of the enzymes in the nucleotide synthesis salvage pathway that may participate in terminal differentiation of monocytic cells. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]

Locus ID: 129607

MW: 60.2