

Product datasheet for **SC210336**

CCK4 (PTK7) (NM_002821) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CCK4 (PTK7) (NM_002821) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PTK7
Synonyms: CCK-4; CCK4
ACCN: NM_002821
Insert Size: 864 bp
Insert Sequence: >SC210336 3'UTR clone of NM_002821
The sequence shown below is from the reference sequence of NM_002821. 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
GGAGACAGCACCGTGGACAGCAAGCCGTGAGGAGGGAGCCCGCTCAGGATGGCCTGGGCAGGGGAGGAC
ATCTCTAGAGGGAAGCTCACAGCATGATGGGCAAGATCCCTGTCTCCTGGGCCCTGAGGCCCTGCC
TAGTGCAACAGGCATTGCTGAGGTCTGAGCAGGGCCTGGCCTTTCTCCTCTTCCCTCACCTCATCCTT
TGGGAGGCTGACTTGGACCCAACTGGGCGACTAGGGCTTTGAGCTGGGCAAGTTTCCCTGCCACCTCT
TCCTCTATCAGGGACAGTGTGGGTGCCACAGGTAACCCCAATTTCTGGCCTTCAACTTCTCCCTTGAC
CGGGTCCAACCTGCCACTCATCTGCCAATTTGCCTGGGAGGGCTAGGCTTGGGATGAGCTGGGTTT
GTGGGAGTTCTTAATATTCTCAAGTTCTGGGCACACAGGGTTAATGAGTCTCTGGCCCACTGGTCC
CACTTGGGGTCTAGACCAGGATTATAGAGGACACAGCAAGTGAAGTCTCCCACTCTGGGCTTGTGCA
CACTGACCCAGACCCACGTCTTCCCACTTCTCTCTTCTCCTCATCCTAAGTGCCTGGCAGATGAAG
GAGTTTTCAGGAGCTTTTGACACTATATAAACCGCCCTTTTGTATGCACCACGGGCGGCTTTTATATG
TAATTGCAGCGTGGGGTGGGATGGGAGGTAGGGGTGGGCCCTGGAGATGAGGAGGTGGGCCAT
CCTTACCCACACTTTTATTGTTGTCGTTTTTTGTTTGTGTTTTTTGTTTTTTGTTTTTTGTTTTTA
CACTCGCTGCTCTCAATAAATAAGCCTTTTTTACAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).



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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_002821.5
Summary:	This gene encodes a member of the receptor protein tyrosine kinase family of proteins that transduce extracellular signals across the cell membrane. The encoded protein lacks detectable catalytic tyrosine kinase activity, is involved in the Wnt signaling pathway and plays a role in multiple cellular processes including polarity and adhesion. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012]
Locus ID:	5754
MW:	31.6