

Product datasheet for **SC208075**

PLK2 (NM_006622) Human 3' UTR Clone

Product data:

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| Product Type: | 3' UTR Clones |
| Product Name: | PLK2 (NM_006622) Human 3' UTR Clone |
| Vector: | pMirTarget (PS100062) |
| Symbol: | PLK2 |
| Synonyms: | hPlk2; hSNK; SNK |
| ACCN: | NM_006622 |
| Insert Size: | 631 bp |
| Insert Sequence: | >SC208075 3'UTR clone of NM_006622 |

The sequence shown below is from the reference sequence of NM_006622. 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
CTGAACATGCTCTTACAAAGATGTAACTGAAAGACTTTTCGAATGGACCCTATGGGACTCCTCTTTTCC
ACTGTGAGATCTACAGGGAAGCCAAAAGAATGATCTAGAGTATGTTGAAGAAGATGGACATGTGGTGGT
ACGAAAACAATCCCCTGTGGCCTGCTGGACTGGTTGGAACCAGAACAGGCTAAGGCATACAGTTCTTG
ACTTTGGACAATCCAAGAGTGAACCAGAATGCAGTTTTCTTGAGATACCTGTTTTAAAAGGTTTTTCA
GACAATTTTGCAGAAAGGTGCATTGATTCTTAAATTCTCTGTTGAGAGCATTTTCAGCCAGAGGACTT
TGGAACGTGTAATATACTTCTGAAGGGGAGGGAGAAGGGAGGAAGCTCCCATGTTGTTAAAGGCTGT
AATTGGAGCAGCTTTTGGCTGCGTAACTGTGAACATATGGCCATATATAATTTTTTTTTCATTAATTTTGG
AAGATACTTGTGGCTGAAAAAGTGCATTCTTGTAAATAAACTTTTTATTATTACAGCCCAAAGAGCA
GTATTTATTATCAAATGTCTTTTTTTTTATGTTGACCATTTAAACCGTTGGCAATAAAGAGTATGAA
AACGCAGAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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| Restriction Sites: | Sgfl-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. |



[View online >](#)

RefSeq: [NM_006622.4](#)

Summary: The protein encoded by this gene is a member of the polo family of serine/threonine protein kinases that have a role in normal cell division. This gene is most abundantly expressed in testis, spleen and fetal tissues, and its expression is inducible by serum, suggesting that it may also play an important role in cells undergoing rapid cell division. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]

Locus ID: 10769

MW: 24.1