

Product datasheet for SC213178

DP1 (TFDP1) (NM_007111) Human 3' UTR Clone

Product data:

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| Product Type: | 3' UTR Clones |
| Product Name: | DP1 (TFDP1) (NM_007111) Human 3' UTR Clone |
| Symbol: | DP1 |
| Synonyms: | DILC; Dp-1; DP1; DRTF1 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pMirTarget (PS100062) |
| ACCN: | NM_007111 |
| Insert Size: | 1236 bp |
| Insert Sequence: | >SC213178 3'UTR clone of NM_007111 The sequence shown below is from the reference sequence of NM_007111. 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
GACTTCAACGAGAATGACGAGGACGACTTCGCGTCCTCCCCACTTCAGATTCGGCTTCAGGAAAACGTTT
AGCGAAAAGAACTTTTTTTTAAATGTGGGTTTTCTGTTTCCTTTGGCCTACTCCCAAGAAGATATTG
GTAAGCTATTGAATTTAGATATGCACCTCTGATAAGCAAGGATTGTTCCCGTAGGATTAGGACGTGCT
GTGGATGTGTGTTTTGATACCAGTGTGCTGATGCAGAGCGTTTATTACTTGTTAGGATTTGTGTTTT
CATTTGCTATTTTCTTTAAGTGCAAGATTCAATTTTGGCCCTGAAAAGTTTTGCTGAGTTTGCTGAA
GAAATTGTATTTCAACCATCCATGAAAATAAAACACCTCTGTGTGGATGGTGAGCCCTGATGCC
GCTATTTGGCCGTGAGTTTGGACGGCACCCCTGCTGGCGGATAGCAAGACTCTGTGGAGTTTGTTCAGT
GGTACGGTGTCCAAGCAAACAGCAGAATGCAACTTTCTAAACAGCCCAAGCAAACAGCAGAATTCAAC
TTTTAAACAATAAACACCATCAACCTTATTGACTTTATTGTCCCTTAAATTATATTGACTGTTGTGAT
TCCATCAAGTTTGTACACTCTTTCTCTCCCTGTTTTGCAGCAACAAATTGCGAAGTGCTTTTGTGTTGT
TTGTTTTCGTTTGGTTAAAGCTTATTGCCATGCTGGTGGCGCTATGGAGACTGTCTGGAAGCCTTGAA
TGGTTTTATTGCTTATGGTAAAATTTGCCGATTTCTACAGGCAGCGTTTGAAAACCTTTTATTATATA
GTTGTTTACATACTTATAAGTCTATCATTAAAGACATGTAAGCAACAATGTATTGTTTCATAAGC
ATCTTCTGTAATCTATTATAAAATTGAAATTAATATAGAGAATGTTTTAACAATTTTTAACTCAAA
ATTTGTCAATCATTTTTAATAGTCTTTTTTATAAAAAGAAAAAGGAATTTAAGGACAGGCAGTAGTC
TCTTTTAAATTTATTACAAAACCCATTAAGTGCACAGTTGCTATTAGCTGCCTGTTCTAAAACGATA
GTCTTTTTATTGAAACACAAATAAACTTTTCTGTAATTTTTATGGTATATAAAGAGACTTTAATTGTT
TGACTTGTTTAACTTGGCACTGTAGTTTTTATAATAAAACGCGCATGGGCATTTTAAACAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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| Restriction Sites: | Sgfl-Mlul |
| 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: | <u>NM_007111.5</u> |
| Summary: | This gene encodes a member of a family of transcription factors that heterodimerize with E2F proteins to enhance their DNA-binding activity and promote transcription from E2F target genes. The encoded protein functions as part of this complex to control the transcriptional activity of numerous genes involved in cell cycle progression from G1 to S phase. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 1, 15, and X.[provided by RefSeq, Jan 2009] |
| Locus ID: | 7027 |
| MW: | 47.6 |