

Product datasheet for **SC207972**

CDC42EP1 (NM_152243) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CDC42EP1 (NM_152243) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CDC42EP1
Synonyms: BORG5; CEP1; MSE55
ACCN: NM_152243
Insert Size: 615 bp
Insert Sequence: >SC207972 3'UTR clone of NM_152243
The sequence shown below is from the reference sequence of NM_152243. 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
GCTGAGGAGGATGATGAGGTCAAGGTGTGAGGGCTGGGGCACGGTCCCAGGGCCCCACCTAGGTGCAG
AGCCGGCCCCCTCACCTAACAGCTGGTTCCTACCAGACCGGAGAGGGGAGAAGTCATGTTGCCCTAAAC
CCCTCCCCACCTCTGCAGGACAGACATGGGAGGGAGGACAGGGAAGGCCAGGCTTGCTCTGGGACTTTT
ATGCTCCCAGAGGCCCTGCCAACTGACCACCTCCCCGACTGCCACTCTGGACCTAATAGCTGTTCCCT
TAGGCCCCACTCCATGCCACCCACCAGCTGGAGGACCCAGCCTCACAGTGTGCTTTGTGCCAGAC
CAAGCGGCCCGTGGGGGTGGGGGCAGGGAGTGTACCACACAGGGCCATTGTCTCACCTCCCAAAGGG
ACCGCCTGCCCCAGCTCATCCCAGAGCGTCCCTGCTGCAACCCTGACAGCCGTCTCCAGGCCGCTTC
CCCAACATCCCCGCCAGCCTCCCTCTACCCAGAAAAGGTCAGGTATGACCTCCGGGGAGGAATCC
CACCTGCCTGTATACCCAGACTTGCTCTGGGCCTGATTAATAAGGCTGTTTTGATAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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.



[View online »](#)

RefSeq: [NM_152243.3](#)

Summary: CDC42 is a member of the Rho GTPase family that regulates multiple cellular activities, including actin polymerization. The protein encoded by this gene is a CDC42 binding protein that mediates actin cytoskeleton reorganization at the plasma membrane. This protein is secreted and is primarily found in bone marrow. [provided by RefSeq, Jul 2008]

Locus ID: 11135

MW: 21.8