

Product datasheet for **SC213550**

PAF49 (CD3EAP) (NM_012099) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PAF49 (CD3EAP) (NM_012099) Human 3' UTR Clone
Symbol:	PAF49
Synonyms:	ASE-1; ASE1; CAST; CD3EAP; PAF49; RPA34
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012099
Insert Size:	1266 bp



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Insert Sequence:	>SC213550 3'UTR clone of NM_012099 The sequence shown below is from the reference sequence of NM_012099. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CGGAAGCAGCAGCAGCAGCAGCCTGTGTAGTCTGCCCCCGGAAACTGAGGAACTAAAGAAAGCTGAAG GTGCCCCCTGGGCCACCAAGGTGACACCCCAAGAATCCCTCCCAGAGACTGCACCAGCGCAGCCA GCAGGAGCCTGGCCTGGGAGGACGATTTATTATTACACTGGGGGTTTCTTGGCAGCTGGGGTCATCAG GGTACTTTCAAGAAGGGCTCGTGACGACATCAAACAGCCTCCGGGCTGGATGGGAGGGAGAAAAAA TGAGGAACCAAGTCATTAAAGGAGCTGTTTCTGGGTAAATCTAGAGTGGGGTTTTGGTCTTTATTTTC CCCTATACCTCAAGCATTTATCCATTGAGTTACAAACAATCCAGTTACAATCTTTTAAAGTTATTATT ATTATTATTATTTTTTTTTTTTTTTGAGATGGAGTCTCGCTCTGCGCCAGGTTGGAGTGCAGTGGCGC AATCTCGGCTCACTGCAAGCTCCGCTCCCGGTTACGCCATTCTCTGCCTCAGCCTCCTGAGTAGC TGGGACTACAGGCCCTGCCAGCTAATTTTTGTATTTTTTTAGTAGAGATGGGGTTTACCACGT TAGCCAGGATGGTCTCGATCTCCTGACCTCCTGATGCGCTGCGCTCAGCCTCCCAGTGTGGGATTATA GGTGTGAGCCACTGCGCTGGCTAAGTTATTATTTTTTTGAGACAGTCTCCTGGTGTACCCAGGC TGGAGTGCAGTGGTGTGATCTTGCTCACTGCAACCTCCGCTCCTGGGTCCAACGATTCTCCTGCCT CAGCCTCCCGAGTAGCTGGGCTAAAGGTGCCACCACTATACCCGGCTAATTTTTGTATTTTTAGTAG AGACAGGGGTTTACCATATTGGCCAGGCTGGTCTCGAACTCCTGACCTCGTGATCCACCTGCCTTGAC CTCCCAAAGTGCTAGGATAACAGGTGTGAGCCACCGCACCTGCCAAGTTATTTTAAATGTACCATTA TTATTGACTATAGTCACCTGGTTGTGTTATCAAATAGTATGTCTTATTCATTCTTTCTTTGTGTGTG TGT CCCAGCCTCCAGGAATATCCATCCACTCTTATCTCCATGAGTTCAATTGTTTTGATTTTTAGATACAC AAATAAATAAGAACATGCAATGTT ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCGCCTTCTATGAAAGG
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.
RefSeq:	NM_012099.3
Summary:	DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Component of RNA polymerase I which synthesizes ribosomal RNA precursors. Isoform 1 is involved in UBTF-activated transcription, presumably at a step following PIC formation.[UniProtKB/Swiss-Prot Function]
Locus ID:	10849
MW:	47.8