

Product datasheet for **SC214302**

PAN2 (NM_014871) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PAN2 (NM_014871) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PAN2
Synonyms: USP52
ACCN: NM_014871
Insert Size: 703 bp
Insert Sequence: >SC214302 3'UTR clone of NM_014871
The sequence shown below is from the reference sequence of NM_014871. 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
GCTGTCTTCTCCTCAGTGCTGGCGCTCTGACTACCCTTCCAAAGAACCAGGCCCTCTCCCTTTACTG
TTCTATAGCCCCAGAAGTGGGAGATGGCTTCTAAGTTGGCTATACCTTGTCCTTCCAGTACTGGAC
GTGCTCAGGGTCTAGGGTCACAGATGGTGCTATTAATTGAACTGGAACACAGCAGAATTGTTGCAAAGG
TTCTAGGAGCCAGATTATTCTTCTTCTTCTTTGCAAAACAGTGGTACAGACATGGAGTCTAGAATT
GACCCAGATGGAAAGTAATTGGTATTCTTAATATCCTGGGTGACTAATATCCAGGCAGAGAAGCTCCTG
GAACCATAACTGTAAGTTCCTAGCTGGCTAGGGATTGAAGTCTGGACAGTGACAGAGGATACCACAGT
AGTTCAAGACTTAGCACAAAGTCACCAACTGCTTCAGGGATACCTGGAGGGGCCAGCAAGTAGAGTGTG
GTGGCCCAAGCAAACAGTGTGCAATACCATTGCCAAAAGGGCCTTTGGATCCTGGACAAAGCTTGG
CTGCCGGCTTCATTTATCCTGCTGATGGCTGAGAAGCATCTGTCTTCCATCCCCTTGCCTGTCCCAA
GTTTTGTTCCATTTTTAAAAATTTGTTGTAAGTGCATGTTTTATAAAATAAAAATAAAATATCGTTT
GTTATTTATCTCA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



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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_014871.6
Summary:	This gene encodes a deadenylase that functions as the catalytic subunit of the polyadenylate binding protein dependent poly(A) nuclease complex. The encoded protein is a magnesium dependent 3' to 5' exoribonuclease that is involved in the degradation of cytoplasmic mRNAs. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009]
Locus ID:	9924
MW:	26.5