

Product datasheet for **SC206294**

ENTPD5 (NM_001249) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ENTPD5 (NM_001249) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ENTPD5
Synonyms:	CD39L4; NTPDase-5; PCPH
ACCN:	NM_001249
Insert Size:	2000 bp



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Insert Sequence: >SC206294 3'UTR clone of NM_001249
 The sequence shown below is from the reference sequence of NM_001249. 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
CTGTTGCAGTCTCTGGGCATCTCCCATGAGGCCACGTACTTCTTGGAGACCTGCATTTGCCAACACC
TTTTTAAGGGGAGGAGAGAGCACTTAGTTTCTGAACTAGTCTGGGGACATCCTGGACTTGAGCCTAGAG
ATTTAGGTTTAATTAATTTTACACATCTAATGTGAACTGCTGCCTAACCACTCAAGAGTACACAGCTGG
CACCAGAGCATCACAGAGAGCCCTGTGAGCCAAAAAGTATAGTTTTGGAACCTAACCTTGGAGTGAGAG
CCCAGGGACAGGTCCTGGAAACCAAAGAAAAATCGATTTCAACCCCTTGGAGTGCCTATTCCACTGA
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TTTTTCTCCCTATACAGTGCCTGCCACCCTTATCTGCACCCACCTCCCCTGAAAAAGAGAGAAAA
AAAAAACCTGGTTTTGCTTCCATGTATAATTCAACAACGCAAAATGGGACCATGTCAGAATCTGTATG
ATCCTATTCTGTGTTAGCTCCAATCAGCCAGCTGAGAGCCATCCTAAATATTAATAGGATGAGAGAGTA
ACTCCTAACTGTGCATAAATTACAGCCTTAAGAAAGAAGGCCACCCGGTCTCTGGGGACATGTTTTGGG
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TGAACATATCCGACTTTATGGGTATGTGTATATTCAGTGCCAGTACCACCTCCCAGGCTAATGTGTTAA
CAGTGTCTTCTATGATTCAAACCTGTTTTCTTTGATTTTCTAAGAAATACAACCTAGGCCCTAACCTTT
GGTCTGTGGTCAGAGGTCAGTGTCTGTGCTATTCAGGATCTATTATTTAGTTTGCCTTTTATTCTC
TCCGTTTGAACAGTACCTTCTGTCTGGTCCCTGATCACTTTAGCTAATATCCTTTGAATTATTTAT
CTAGTTCAGAGTTTCCAATACCGTTTCTGACAAAACCCCACTTGGATTTGGTTGGCTCTCTCAGCCAC
ATCAGTACAGTGGACCAACATTTCCAGGGAGAACCATATTTAATGTCCCTCATGCTCTCTTTTTGAATC
CAAGTGCTCAGAGCTCTTGACTGTGAATTTTACCCCAATTCATTATCTTGCACTTTTTTTTTGAGAT
GGAGTCTTGCTCTGTTGCTCAGGCTAGAGTGGAGTGGCGCAATCTCAGCTCACTGCAACCTCCGCCCCC
AGGTTCAAGCGATTCTTGTCTCAGCCTCCTGAAGAGCTGGGATTACAGGTGCCACCACCATTCTGG
CTAATTTTTGTATTTGTAGTAGAGATGGGGTTTACCAGTGTGGCCAGGCTGGTTTCCAACCTCTGATC
TCAATTGATCCACCCGCTTCCCAAAGTCTGGGATTACAGGCATGAGACACCGCGCTGGCCTTATCTT
GCACTTTCAACATAATCATCCCTGCTTCTCATCTGCCCTGCAGTGTCTTGGACCTGGAAGATCTCCCT
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CACAGTCCATGGGAAACCTTATTTTTAACATACTCCATTGAGTCAATAAATATTTACCATCTGCTGTG
TGCAAGTTACTAGGCAAATTTCTGTATCCTTGTCCCTAAAATCTTGTCTTTAAATTCATTGTGGAATT
TCTTTAGACTTCACACTGACTTTTATTACTAAGGTACCTTTTATACCAACTGCCTTCTCAAATGCTT
ATAATGAAATAACAGAATCTTGAGTTGGAACAGCCCAAAGAAATAATCCAATGTTGTACTCAGTGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_001249.5](#)

Summary: The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases. [provided by RefSeq, Jan 2009]

Locus ID: 957

MW: 75.2