

Product datasheet for **SC212303**

PP11 (ENDOU) (NM_006025) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PP11 (ENDOU) (NM_006025) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ENDOU
Synonyms: P11; PP11; PRSS26
ACCN: NM_006025
Insert Size: 1098 bp
Insert Sequence: >SC212303 3'UTR clone of NM_006025
 The sequence shown below is from the reference sequence of NM_006025. 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
GCCACAGCCTACATAGTGTCTTCCACCTAATAGAACTTCGAGCCAGAAAGGGGCATGAGGGCTCTTGCG
AGACTGAAGTGCTATCTTCTCTGGACTAGAGAGAAGAGGAGAGGACTGGAAGGGATCACCAAATCTCA
AAGCAATGAGAAGCATTCTAAATCCCAAAGTGCCACATGGGAAAGAGATAAAATGTACAAATTAGAA
AAATGTGGATAAACAGTCAAACCTTTATCTCTAGAATTTTGGCAATGTTGACTAAGAAACAGGTCCA
AGCAGAGAAGGTAGGAACCCTCCATAGCTCTGCCCCTGATGTGTGGGGAACTAGGAAGAAGTCCCTT
GACCTCACCAGGCCTCATGCTTCCCTTTAATGTAAGGGAAAGGGTTTGCCCACTTCTCTTTTTGGG
GTTGGTGAGAGGGCAAACCCTGATATTTTTACTGTGAAGGTGTTTTAGTTGTTCTTAGGAAGAACAGC
TGATAGAAATCAAGATTACTATAATGGCTGTTATTATACACAGCTCTGAACTACCACTCAGCCCTG
TGTTGGGGTCCCAAAGAAGTAAGGCCACAGTAATCAAGCAAGGGCTTTGGTTTTTCCAGAGTTAGA
TCCTCTCAGAACAGAGTCTGGGAGAACTCCAATGCTGAATGGAGAAGGGTAATAGTTGGTGCAGTGAA
TGGGCTGGGGGTGGGGTGGCCTTCTCCAGGCCTGAGTGTTTTTGTGTCCAGCTCAGTATCTGCAACAAG
AAGTTTCCCACTTGTGGATGTTTAGTGCAGCCACAGACTTGATTTTTGATCCCAATTTTTTTTTGAAA
GAGTTCTCCTCATAGGAGGATGATTACAGCATCAGAAGAAGAAGGAACCCATAGCTTGGTGTCAATACA
TAATTATTTAAAGCCTTATCCAGCAGCCATAATTTGAATAACTCTACGAGACCAGAGAGACTGTAGTTT
CCTATTTAAACCTCAATTATGCATTTGTCCCCAACCCCACTGAGAACTAAATGCTGTACCACAGAGCC
GGGTGTGAACATGGTTTAGAAGTTCAAGTTTCCAATTAAGTCAATTGAAGAAAACCTTGAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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:	<u>NM_006025.4</u>
Summary:	This gene encodes a protein with endoribonuclease activity that binds polyuridine-enriched single-stranded RNA. This gene was initially characterized based on its high expression in placenta but was mischaracterized as a serine protease. In mouse, this gene promotes tolerance to self-antigens by regulating B cell activation-induced cell death (AICD). The protein may be useful as a tumor marker. Multiple alternatively spliced transcript variants encoding distinct protein isoforms have been found for this gene. [provided by RefSeq, Jul 2020]
Locus ID:	8909
MW:	41.7