

Product datasheet for **SC213969**

FIP200 (RB1CC1) (NM_014781) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FIP200 (RB1CC1) (NM_014781) Human 3' UTR Clone
Symbol:	FIP200
Synonyms:	ATG17; CC1; FIP200; PPP1R131
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014781
Insert Size:	1354 bp



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Insert Sequence: >SC213969 3'UTR clone of NM_014781
 The sequence shown below is from the reference sequence of NM_014781. 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
AAAGCCGTATCATGGAATAAGAAAGTAACTTATGGACAAAATTAATACATTCTATGACATTTTTTTC
TGATTTGCTCTGCACTGCTCATTTCATCACTCCAAAAACAGCAGGCCATCTTTTTATGCAAAAAGTCAGCG
TGACAATATACTTCACTGGTGTACATCGTTTACTTTTTAACTGGCTTCATTTTAGGAATAATAAATTCA
TCAGAATCCTTGGCTGAATTAATGGTTTTGTTTTGTTTTTACCAGACAACCTCTAGA
AATGCGGACCAAACTACTTCACTTTCTCAAAGGCATACCTTGTGCATTGGCTTATGATGAGCCATA
TTAATTGCCTGTTAAATATACACTAGCTTGAAGTATAGATGTTAAATGTTATTATTACCAGCATTTGTCC
TTTTGTGAAATCAGTATCAGAATACTTGCCTTTAACACATTCTTTATAAAATGTATAAATTATTCA
GAACTATTTAAAATAAGAGGAGTGTATTGCATGCTGATAATCATTTTGAGTTTGCCTCAGTAGATAC
TAAAGCAAATTGTTTCAGTTTTTTAAATGCCCTTTGATGTTTCAAAAAAAAAAAGGAAGTGAATTTG
ATTGACTGATTTAAGATCAGCCATAAGTAATCAGCAATCTTCAAAGCACTTTCAGTGGATTGGTCAT
CTGGGTTCTAAAGGGAAGAGTCTGTGCTACTAACCATTTCAAATGCAGACTCAAACCTTCCCAACATCT
TTATGACTCTAGAATAATCATATTGATGAAATCGTAATTCATGGTTGAGTTTCAGAACAAAAGATATTC
ATTGCACATTAACCATTTAGAGGTCATTTAAATAACAAAATATTGATTGTAAAAGAACTGTACAATTT
TAAAACAATAAAGATTTGAACCTGTAATGTGTGCTTTTAAAGAAGGATACATTTTTAATATATTT
GAGTGATTGCTGGGAAGTGTGAAAATATTGTTATGTATCATATCAAAGAGAAACATGTTTATTACAAA
ATGTTCTTTAACTATATACTATGTAACAGGGTAAACAGTGTATGTAGAATAGAATTGTGTAACCTAGA
TCTTTAGAGAAGTTGCCATTGAGCAAAGTTATTTAAATGAGTTAGTTGAGTTGGATGAGAATTGTTTGA
GGTTTGTGCTAGAGAACAATAAAAATAATTCTTTTTCAGAAAATATTTAATTTCTTCATAAAAAATA
AGTTAAATATTTTTTAAATATGTATATCTAATAGTACAAAATGGAATAAACATCATAGTGTATAGAAA
ACTGAATTTGACAAGTTAATGAATAAATGAACAAATGATTTCA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCACCGCCGCTTCTATGAAAGG
  
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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_014781.5](#)

Summary: The protein encoded by this gene interacts with signaling pathways to coordinately regulate cell growth, cell proliferation, apoptosis, autophagy, and cell migration. This tumor suppressor also enhances retinoblastoma 1 gene expression in cancer cells. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Nov 2009]

Locus ID: 9821

MW: 53.1