

Product datasheet for **SC216524**

VPS37B (NM_024667) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	VPS37B (NM_024667) Human 3' UTR Clone
Symbol:	VPS37B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_024667
Insert Size:	1816 bp



[View online »](#)

Insert Sequence: >SC216524 3'UTR clone of NM_024667
The sequence shown below is from the reference sequence of NM_024667. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCACACCAGCCGGGTTTCATCTCCAGAGCGCCGGCGCGGTCCTTCCCGGAGACTTCTTCCACCTG
GCGTGTTGTGCTCTGCTCACGGGAAGGAGGCTGGAGGTCCGCTCTGTGCCAAGGGCTCTGGGGCCCTGG
GCCAGCGTGTCTGTCTGATTTTGAAGTGTAGGTGAGTGTAGTGTAGGAGCCAGGCTTTGGGCAT
CAAGGCAGTTGTGTGTGCCGGGTACAGCCTGACACCTGTGCGTTGCATCGGTTTGATTATCCGTGTG
ATTTCTAAGTATCTTAGCGTTGATGAACCTCATGTTTGGGAAGAAATAGGCCTCTCCCCAGTCCCATT
AGAATCGTGGTCTTCTGTTGCAGCTTTATTTAATGAGCATGGTTCATGATACTTATTTTATTTTCGAA
AGACAGTCTATGTGTCTACCCACCGGCCACTGCAGCCTGGTGAGGGCGGGTGGGCGCCGGCCGGCC
TGAAGAGCGCCGTGGCTGGGCCACCACTGTGGCTGCGTTGTTGCTCACTGAATCTGTTGGGAGAGG
TCACCATAGTCACCGCCTGACCTGGCTGCTGCTTGTCTCAGAGCCACAAGCAAAGTTTCACTGGGC
CCTGTCGCGAGTCCAGAGGCCGGAACGGCCACTGGTGTGGGAGGGGAGCGCACGAGTGGGACTTTGC
ACAGCAAATTGTGTCCCGAGCTCCTCTCTCCGCCTGCCTGGAGCCGGCCCTGAAGTTTCTATGAAG
AAATAATCCCCAATATTTTACTACGTGTGTGATTTTCTGTTTATATTGAAAAAATTTTTTGACA
CTCCCAAGACCATTACAGGAAATTTTATAAAAAATGCAGATACTGTCTTGAGCAGATCGAAATGCCGAT
GAAGTGGATGCAATTTCTTTTGTGCAAGCAGTGCACGGTGCCCCCCCCCTCGGGTGTCCGTGCTGTGCC
TTAGCTTCCCCAGGTGCCGGGACTCACACCTGCTAGGGGCTGGGAAGGCCCGGCTCTGCTTTCTCTG
AAGGGCTTGTCCAAGTTCATTGCCCTGTACAGGTGGTCAAGACGTCCGGCCGCCTTGACCCAGGCTAC
CCTTAGCCAATATCCTCTGCCCCCTGGGTGGCTGGTGGCTGGGCCCTCAGGGTGGGCAACGTTAGGGGTTT
GGCGAAAGCCCGCCCATGGGATTGAGGGACGGGGCTGCACTCCAACCGTCTGCACCTGCTCTTCCCCC
ACCCCTGTGGGACCTCATCTTCACGTGCCATGTGTGCTGAAGGCCAGGGCCAGCAGGGGGCAGTGGC
ACCTGTTGACGGAAGGCCGAGGTGCTTACCAGTGGACCTTCTGGCCCGCCCTCCCCTGTCACTTGT
CGGGCATCCAGGGCCCCGACCTGTGCTAGCCGCCAGGGTACAGAAGGCAGAACTGAAGCGGGTCTG
GGCCACGGGCCAGGCCACTGCCTTTTGTCTCAGTGACCGTACATTCTGCTCTCGGACTTGAACCTA
CTGTAAGTGTCTTAAAGGAAATGAAGCTGTACAGGACGATTCACTGCCATGCCAGTCAGGCGGGCT
TGCCATGTTCTGTGAATCTCGAGTGAGCGGTGCCACCCGCCCCATACCTCCGCCACCGGCCGTGTCG
GGGATGCCACAGCTGCCACGGTCGCAGCCAGACGTGAGCTTGGCATTGAAGTTGAAAGCGGCCCTG
GCCGGGCTCGCCGTGCTGTCCAGGGCCGTGTCGGTGTGTGGTGTAAAGCTGTAGGACCTTTTTTA
ATAAATAGAGAATTATTAATAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_024667.3](#)

Summary: Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies. May be involved in cell growth and differentiation.[UniProtKB/Swiss-Prot Function]

Locus ID: 79720

MW: 64.3