

Product datasheet for SC207170

VPS53 (NM_018289) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	VPS53
Synonyms:	HCCS1; hVps53L; PCH2E; ppl3624
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_018289
Insert Size:	911 bp

Insert Sequence: >SC207170 3'UTR clone of NM_018289
The sequence shown below is from the reference sequence of NM_018289. 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
GTGGGAGCAGAACAGGTGAGATGGACGAGTATCAGGCATTTGCCTGGCAGCTTTTGTGTAGATCAAG
CACATATTCTTCTAGTCCAGATCTACTTGGCAGGAATAAATTGATGATGTCCCTGTTTGGGGACAGT
ATAATGACTCACCCGGAAGGTTTCTTAATTCGTTCTTCCATTTATTTTAAAAATTTGTTTGAACGCC
TACTAAGTTCTGGGTGCAGGGTATAACACAGCAAGCACCATGGAAAGGTCCTGCTCCTAGTGCTCACA
CTCCAATAAGAAGAAGTGGCTGGGCCGGGCACAGCGGCTCACGCTGTAACCCAGCATTTCCGGGAGGCC
TGGGCAGGCAGATCACCTGGGGTAAGGAATTTGAGAGCAGCCTGGCCAACATGGTGAAATCCCATCTCT
ACTAAAAATACAAAAATTAGCTGGGCATGGGGCAGGCTACTGGGGAGGCTGAGGCAGGAGAATCACTT
GAACCCGGGAGGTGGAGGTTGAGTGAGCCGATATCACACCACTGCACTCCAGCCTGGGTGACAAAGTG
AGACTCCATCTCAAAAAACAAACAAACAAAAAACTAGCAAAAACTTGAATATTGGCCGGGCATGG
TGGCTCACGTCTGTAATCCTAGCACTTTGGGAGGCCAGGCAGGCGGATCATCTGAGGTGAGGAGTTTCG
AGACCAAGCCTGGCTAACATGGTGAACCTGTCTCTACTAATAATAAAAAAATTAGCCGGGCGTGATGG
TGGGCGCCTGTAATCCCAGCTACTCGGGAGGCTGAGGCAGAATTGCTTCAACCCAGGAGGTGGAGGTTG
CAGTGAGCTGAGATCACACCACTGTACTCCAGCCTGGGCAACAAGAGCGAACTCCATCTCAAAAAAA
AAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG

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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_018289.4</u>
Summary:	This gene encodes a protein with sequence similarity to the yeast Vps53p protein. Vps53p is involved in retrograde vesicle trafficking in late Golgi. [provided by RefSeq, Jul 2008]
Locus ID:	55275
MW:	34.4