

Product datasheet for **SC217276**

VG5Q (AGGF1) (NM_018046) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	VG5Q (AGGF1) (NM_018046) Human 3' UTR Clone
Symbol:	VG5Q
Synonyms:	GPATC7; GPATCH7; HSU84971; HUS84971; VG5Q
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018046
Insert Size:	2000 bp



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Insert Sequence: >SC217276 3'UTR clone of NM_018046
 The sequence shown below is from the reference sequence of NM_018046. 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
ATGCCTTGGGTAAAAGGGACTTTAGAGTGAAGGCTAATCATAGAAAAAACCTCTAGTTTTTTAAAA
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CCTCTTCTGATTAGAAATGTGTATGGTTTGCAGCTTTTAAAAACCATTTTTTTAAAACTAATAAATA
GTGACTGAACCAATTTATGCAGTAAATAGACTAAAGTTTACAGGGCACGGATGAGTTTATCAAACCTCG
TTATTTTATCTTGTCATTTACAACATCCATATAAGCAACTAGCCATATAAGCAAAATTCATAGAACTAC
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GAACTAATGAACAGGTAACATATTGTAGAAAATTAGTCTTTCATTGTTTTCTTCTGTGAAGAATCTGTT
GCTATGTACTGTATATTCAGCATTTATATTTGGTTTTGTTTCATAGCTAATGAGGTATTTAGATATGAAC
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GGAAATATATGTGATATTTGCATTATTAACCCCTTTGCAGATCTAAAGTCTCAGGGTCCACTATTAG
TGGTTAAAGTACTGAATAATGTCTGGGTCTATTTCCATCTGTAATAAAGAAATTTGTCTCACGTGTC
TGTCATGAATAGCAAATGAGAAAATGTATATAAAGCACTTTGTAAATTGTAAAAGTAGTACAGATGTG
AGCTTCTATTTGTTTGAAGCATAAATGTGAATTATATACAGTTTGAATTTTGCATAAATTTTTTGTG
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_018046.5](#)

Summary: This gene encodes an angiogenic factor that promotes proliferation of endothelial cells. Mutations in this gene are associated with a susceptibility to Klippel-Trenaunay syndrome. Pseudogenes of this gene are found on chromosomes 3, 4, 10 and 16.[provided by RefSeq, Sep 2010]

Locus ID: 55109

MW: 77.2