*h*C17orf99 VersaClone cDNA

Catalog Number: RDC1916

Specifications:

Gene:	*h*C17orf99
Accession:	NP_001156547
Insert size:	811bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

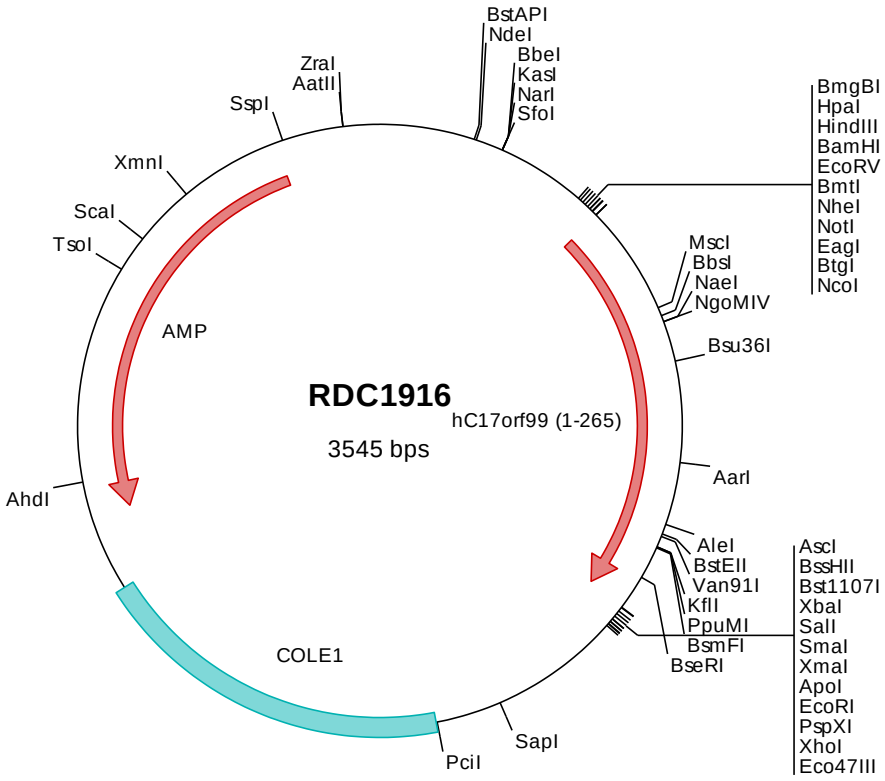
Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

*h*C17orf99 cDNA Plasmid

C17orf99 chromosome 17 open reading frame 99 [*Homo sapiens* (human)]

Also known as: UNQ464

Summary:
C17orf99 is an uncharacterized secreted protein with potential immune regulatory function.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

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> RDC1916 Plasmid DNA Sequence

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   1  tcgcgcgttt cggtgatgac ggtgaaaacc tctgacacat gcagctcccg gagacggtca cagcttgtct gtaagcggat gccgggagca gacaagcccg
 101  tcagggcgcg tcagcgggtg ttggcgggtg tcggggctgg cttaactatg cggcatcaga gcagattgta ctgagagtgc accatatgcg gtgtgaaata
 201  ccgcacagat gcgtaaggag aaaataccgc atcaggcgcc attcgccatt caggctgcgc aactgttggg aagggcgatc ggtgcgggcc tcttcgctat
 301  tacgccagct ggcgaaaggg ggatgtgctg caaggcgatt aagttgggta acgccagggt tttcccagtc acgacgttgt aaaacgacgg ccagtgaatt
 401  ggagacgtgt taacaagctt ggatccgata tcgctagcgc ggccgccacc atggggctcc ctgggctgtt ctgcttggcc gtgctggctg ccagcagctt
 501  ctccaaggca cgggaggaag aaattacccc tgtggtctcc attgcctaca aagtcctgga agttttcccc aaaggccgct gggtgctcat aacctgctgt
 601  gcaccccagc caccaccgcc catcacctat tccctctgtg gaaccaagaa catcaaggtg gccaagaagg tggtgaagac ccacgagccg gcctccttca
 701  acctcaacgt cacactcaag tccagtccag acctgctcac ctacttctgc tgggcatcct ccacctcagg tgcccatgtg gacagtgcca ggctacagat
 801  gcactgggag ctgtggtcca agccagtgtc tgagctgcgg gccaacttca ctctgcagga cagaggggca ggccccaggg tggagatgat ctgccaggcg
 901  tcctcgggca gcccacctat caccaacagc ctgatcggga aggatgggca ggtccacctg cagcagagac catgccacag gcagcctgcc aacttctcct
1001  tcctgccgag ccagacatcg gactggttct ggtgccaggc tgcaaacaac gccaatgtcc agcacagcgc cctcacagtg gtgcccccag gtggtgacca
1101  gaagatggag gactggcagg gtcccctgga gagccccatc cttgccttgc cgctctacag gagcacccgc cgtctgagtg aagaggagtt tgggggttc
1201  aggataggga atggggaggt cagaggacgc aaagcagcag ccatgtaaag gcgcgccagt atactctaga gtcgacaccc ggggaattcc tcgagcgctc
1301  gtctctagct tggcgtaatc atggtcatag ctgtttcctg tgtgaaattg ttatccgctc acaattccac acaacatacg agccggaagc ataaagtgta
1401  aagcctgggg tgcctaatga gtgagctaac tcacattaat tgcgttgcgc tcactgcccg ctttccagtc gggaaacctg tcgtgccagc tgcattaatg
1501  aatcggccaa cgcgcgggga gaggcggttt gcgtattggg cgctcttccg cttcctcgct cactgactcg ctgcgctcgg tcgttcggct gcggcgagcg
1601  gtatcagctc actcaaaggc ggtaatacgg ttatccacag aatcagggga taacgcagga aagaacatgt gagcaaaagg ccagcaaaag gccaggaacc
1701  gtaaaaaggc cgcgttgctg gcgtttttcc ataggctccg cccccctgac gagcatcaca aaaatcgacg ctcaagtcag aggtggcgaa acccgacagg
1801  actataaaga taccaggcgt ttcccccctgg aagctccctc gtgcgctctc ctgttccgac cctgccgctt accggatacc tgtccgcctt tctcccttcg
1901  ggaagcgtgg cgctttctca atgctcacgc tgtaggtatc tcagttcggt gtaggtcgtt cgctccaagc tgggctgtgt gcacgaaccc cccgttcagc
2001  ccgaccgctg cgccttatcc ggtaactatc gtcttgagtc caacccggta agacacgact tatcgccact ggcagcagcc actggtaaca ggattagcag
2101  agcgaggtat gtaggcggtg ctacagagtt cttgaagtgg tggcctaact acggctacac tagaaggaca gtatttggta tctgcgctct gctgaagcca
2201  gttaccttcg gaaaaagagt tggtagctct tgatccggca aacaaaccac cgctggtagc ggtggttttt ttgtttgcaa gcagcagatt acgcgcagaa
2301  aaaaaggatc tcaagaagat cctttgatct tttctacggg gtctgacgct cagtggaacg aaaactcacg ttaagggatt ttggtcatga gattatcaaa
2401  aaggatcttc acctagatcc ttttaaatta aaaatgaagt tttaaatcaa tctaaagtat atatgagtaa acttggtctg acagttacca atgcttaatc
2501  agtgaggcac ctatctcagc gatctgtcta tttcgttcat ccatagttgc ctgactcccc gtcgtgtaga taactacgat acgggagggc ttaccatctg
2601  gccccagtgc tgcaatgata ccgcgagacc cacgctcacc ggctccagat ttatcagcaa taaaccagcc agccggaagg gccgagcgca gaagtggtcc
2701  tgcaacttta tccgcctcca tccagtctat taattgttgc cgggaagcta gagtaagtag ttcgccagtt aatagtttgc gcaacgttgt tgccattgct
2801  acaggcatcg tggtgtcacg ctcgtcgttt ggtatggctt cattcagctc cggttcccaa cgatcaaggc gagttacatg atcccccatg ttgtgcaaaa
2901  aagcggttag ctccttcggt cctccgatcg ttgtcagaag taagttggcc gcagtgttat cactcatggt tatggcagca ctgcataatt ctcttactgt
3001  catgccatcc gtaagatgct tttctgtgac tggtgagtac tcaaccaagt cattctgaga atagtgtatg cggcgaccga gttgctcttg cccggcgtca
3101  atacgggata ataccgcgcc acatagcaga actttaaaag tgctcatcat tggaaaacgt tcttcggggc gaaaactctc aaggatctta ccgctgttga
3201  gatccagttc gatgtaaccc actcgtgcac ccaactgatc ttcagcatct tttactttca ccagcgtttc tgggtgagca aaaacaggaa ggcaaaatgc
3301  cgcaaaaaag ggaataaggg cgacacggaa atgttgaata ctcatactct tccttttca atattattga agcatttatc agggttattg tctcatgagc
3401  ggatacatat ttgaatgtat ttagaaaaat aaacaaatag gggttccgcg cacatttccc cgaaaagtgc cacctgacgt ctaagaaacc attattatca
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> RDC1916 Translated Insert Sequence

```
  1  mglpglfcla vlaassfska reeeitpvvs iaykvlevfp kgrwvlitcc apqppppity slcgtknikv akkvvkthep asfnlnvtlk sspdlltyfc
101  wasstsgahv dsarlqmhwe lwskpvselr anftlqdrga gprvemicqa ssgsppitns ligkdgqvhl qqrpchrqpa nfsflpsqts dwfwcqaann
201  anvqhsaltv vppggdqkme dwqgplespi lalplyrstr rlseeefggf rigngevrgr kaaam
```