

Product datasheet for **RG213179**

USP9Y (NM_004654) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	USP9Y (NM_004654) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	USP9Y
Synonyms:	DFFRY; SPGFY2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>RG213179 representing NM_004654 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGACAGCCATCACTCATGGCTCTCCAGTAGGAGGAACGACAGCCAGGGCCAGGTTCTTGATGGCCAGT
CTCAGCATCTCTCCAACAGAACCAGACTTCATCACCTGATTCTTCCAATGAGAATCCGTAGCAACTCC
TCCTCCAGAGGAACAAGGGCAAGGTGATGCCCCACCACAGCATGAAGATGAAGAGCCTGCATTTCCACAT
ACTGAGCTGGCAAACCTGGATGACATGATCAACAGGCCTCGATGGGTGGTTCTGTGTTTCCAAAAGGGG
AATTAGAAGTGCTTTTAGAAGCTGCTATTGATCTTAGTGTAAAAGCCTTGATGTTAAAAGTGAAGCATG
CCAACGTTTTTTTCGAGATGGACTAACAATATCTTTCACTAAAAATCTTATGGATGAGGCTGTGAGTGGC
TGGAAAGTTGAAATTCATAGATGTATTATTAACAATACTCATCGCCTAGTGGAGCTTTGTGTGGCCAAGT
TGTCCTCAAGATTGGTTTCCACTTCTAGAACTTCTCGCCATGGCCTTAAATCCTCACTGCAAGTTTCATAT
CTACAATGGTACACGTCCTGTGAATTAATTTCTCAATGCTCAGTTGCCTGAAGATGAATTTTGTCT
CGTTCTCAGATCCTCGATCACCAAAAGGTTGGCTAGTGGATCTCATCAATAAATTTGGCACATTAATG
GGTCCAGATTTTGCATGATCGTTTTTTAATGGATCAGCATAAATATTCAAATAATTGCAGCTCTTAT
TAAACCATTTGGACAATGCTATGAGTTTCTCAGTCAACATACACTGAAAAAGTACTTCATCCAGTTATA
GAAATAGTTCCACATTTATTGGAAAACCTAACTGATGAAGAAGTAAAAAGGAGGCAAGAATGAAGCCA
AAAATGATGCCCTTTCAATGATTATTAATCTTTGAAGAAGTCTTCAAGAATTTTCAGGACAAGATGA
GACTATAAAAAATTTGAAATTTTGTAGGTTAAAGATGATACTCAGATTGTTGCAAATTTCTCTTTTAAT
GGAAAGATGAATGCACTGAATGAAATAAATAAGGTTATATCTAGTGTATCATATTACTCATCGGCATA
GTAATCCTGAGGAGGAAGAATGGCTGACAGCTGAGCGAATGGCAGAATGGATACAGCAAAAATAATATCTT
ATCCATAGTCTTGCAAGACAGTCTTCATCAACCACAATATGTAGAAAAGCTAGAGAAAATTTCTCGTTTT
GTGATTAAGAAAAGGCTCTTACATTACAGGACCTTGATAATATCTGGGCAGCACAGGCAGGAAAACATG
AAGCCATTGTGAAGAATGACATGATCTGCTAGCAAAGTTGGCTTGGGATTTTTCTCTGGACAACCTTGA
TCATCTTTTTGATTGCTTAAAGCAAGTTGACAAATGCAAGTAAAAAGCAACGTAAAAAGCTCCTTGAG



TTGATACGCCGCTTTCGAGAAGATGATAAAGATGGTGTGATGGCACACAAAGTGTGAACCTTCTTTGGA
 ACCTGGCTCAGAGTGATGATGTGCCTGTAGACATCATGGACCTTGCTCTTAGTGCCACATAAAAACT
 AGATTATAGTTGTTCCAGGATCGAGATGCACAGAAGATCCAGTGGATAGATCACTTTATAGAAGAAGCT
 CGCACAATGACAAGTGGTAATTCCTGCTCTGAAACAAATAAGAGAAATTTGTAGTTTGTGGTGAAG
 CATCTCAAATTTGAGTCAAACCTCAGCGAAGTCCCACATATTTATCGCCATGATTTAATCAACCAGCT
 TCAACAAAATCATGCTTTAGTTACTTTGGTAGCAGAAAACCTTGAACCTACATGAATAGCATCAGATTG
 TATGCTGGAGATCATGAAGACTATGATCCACAACAGTGAGGCTTGGAAAGTCGATACAGCTATGTTCAAG
 AAGTTCAAGAACGACTAAACTTCCTTAGATTTTTACTGAAGGATGGCCAACCTGTGGCTCTGTCTCCTCA
 GGCAAAACAAATATGGAAGTGCTTAGCAGAAAATGCAGTTTATCTTTGTGATCGTGAAGCCTGTTTTAAG
 TGGTATCCAAGTTAATGGGGGATGAACCAGACTTGGATCCTGATTAATAAAGGACTTCTTTGAAAGTA
 ATGTACTTCAGCTTGATCCTTCCCTTTAACTGAAAATGGAATGAAATGCTTTGAAAGATTTTTCAAAGC
 TGTC AATTGTGCGAAAAGGAACTAATAGCAAAAAGAAGATCCTATATGATGGATGATTTGGAATTAATT
 GGACTAGACTACCTTTGGAGGTTGTGATTGAGAGTGTGACGAGATTGCTAACAGAGCTATAGATCTTC
 TTAAGAGATATACACAAACCTTGGCCCAAGATTAAGCAATCAGGTGGTTATCCATGAAGACTTCAT
 TCAGTCTTGCTTTGATCGTTTAAAGCATCATATGATACACTGTGTGTTTTGATGGTGACAAAAACAGC
 ATTAATTGTGCAAGACAAGAAGCCATTGCAATGGTTAGAGTATAAAGTGTATAAAAAGAGTACATTAATG
 AATGTGACAGTGATTATACAAGGAAAAGATGATTCTACCTATGTGAGAGCATTTCGTGGCAAAACCT
 CTCTTTATAGTTTCGTTTCAAACCCAGGGCAGACAGGTTGATGAGTTGGATATATGGTCTCATACGAAT
 GACACAATTGGTTCAGTACGGCGATGATTGTTAATCGTATTAAGCCAAATGTAGCCACAAAAAATTG
 AACTTTTTGTGGTGGTGGAGCTGATAGATTCTGAAGATGACAGAAAAGCTAATTGGACAATTAACCTAAA
 AGATAATCTCTAATTACAGCCAACTTACACAAAATAATTTCAATATGCCATCAAGTCTGATAGCTCT
 TCCGATTCCTCACTGCATCTCCTGAAACCACCGTAATCATTACAATGATGGTCCCACTAGAGGTGG
 AAAGTTGTTGCCTGGGGTGAATGTCACTGATCCCAGATACATCTTTTCTTTGGCAAGTTCAGAGA
 CTTAGGTAGCAACCTGAATATGCCACCTCTTAGAGATGGAGCAAGAGTACTTATGAAACTATGCCACCA
 GATAGAACAGCTGTAGAAAATTACGAGCTGTTTGTGGACCATGCAAACTTGGAGAAGGCAAACTTA
 GTCACCCCTTGACTCTTTTTCTTTGGTCTTCTGCCTCCCAAGTTCTATACCTAACAGAGGTAGTTTA
 TGCCTTGTAAATGCCTGCTGGTGTGCCTCTAAGTATGAGGTCCTGACTTTCAAGTTCACTTCTTGAAA
 AGTGGTGGCTTACCTCTGTACTGAGTATGCTAATAAGAAATAACTTCTTGCCAAATACAGATATGGAAA
 CTCGAAGGGTGTATTTAAATGCTCTTAAATAGCCAACTGTTGTTAACTGCGATTGGCTATGGCCA
 TGTTGAGCTGTAGCAGAAGCTGTGAGCCAGTTGATAGTGTACAGACCCATAACACAGATTAACCAA
 GTTACTCATGATCAAGCAGTGGTGTACAAAGTGCCTTCAGAGCATTCTAATCCCTCATCCGAGTGGC
 TACTTAGAAATGAGTCCATACTTCTTGCTCAGGAAATATCTAATGAGGCTTCAAGATATATGCCTGATAT
 TTGTGTAATTAGGGCTATACAGAAAATTATCTGGGCATCAGCATGTGGGGCATTAGGACTAGTTTTAGC
 CAAATGAAGAAATAACTAAAATTTATCAGATGACCACCAATGGAAGCAATAAGCTGGAGGTGGAAGATG
 AACAAGTTGCTGTGAAGCACTGGAAGTGTGACCTTATGTTTTGCTTTACTTCCAACAGCGTTGGATGC
 ACTTAGTAAAGAAAAGCCTGGCAGACCTTCATCATTGACTTATTATTGCACTGTCCAAGCAAACTGTT
 CGTCAGTTGGCACAGGAGCAGTTCTTTTTAATGTGCACCAGATGTTGCATGGGACACAGGCTCTGCTTT
 TCTTCACTTTACTCTTTACCATACTGGGAGCACAGCAAGAGAGAAGGTAATATTCAGGTGATTA
 TTTACACTTTTACGGCACCTTCTCAATATGCTTACAATGGCAATTTAACATACCCAATGCTGAAGTT
 CTCTTGTGAGTAAATGATTGGCTCAAAGGATTAGGGATAATGTTAAAAACACAGGTGAAACAGGTG
 TCGAAGAGCCAATACTGGAAGGCCACCTTGGGGTAACAAAAGAGTTATTGGCCTTTCAAACCTCTGAGAA
 AAAGTATCACTTTGGTTGTGAAAAGGAGGTGCTAATCTCATTAAAGAATTAATTGATGATTTATCTTT
 CCCGCATCAAAGTTTACCTGCAGTATTTAAGAAGTGGAGAACTACCAGCTGAGCAGGCTATTCCAGTCT
 GTAGTTCAACCGTTACCATCAATGCCGTTTTGAGCTACTTGTAGCATTAGCTATTGGCTGTGTGAGGAA
 TCTCAAACAGATAGTAGACTGTTGACTGAAATGTATTACATGGGCACAGCAATTACTACTTGTGAAGCA
 CTTACTGAGTGGGAATATCTGCCCCTGTTGGACCCCGCCCAAAAAGGATTTGTGGGACTCAAAAATG
 CTGGTGTACGTGTTACATGAACCTGTGATCCAGCAGCTATACATGATTCCTTCTATCAGGAACAGTAT
 TCTTGCAATTGAAGGCACAGGTAGTGATTACACGATGATATGTTTCGGGGATGAGAAGCAGGACAGTGAG
 AGTAATGTTGATCCCGAGATGATGATTTGGATATCCTCATCAATTTGAAGACAAGCCAGCATTAAAGTA
 AGACAGAAGATAGGAAAGAGTATAATATTGGTGTCTAAGACACCTTCAGGTCATCTTTGGTCATTTAGC
 TGCTTCCCAACTACAATACTATGTACCCAGAGGATTTGGAAACAGTTTCCAGGCTTTGGGGTGAACCTGTT
 AATCTCCGTGAACAACATGATGCCTTAGAGTTTTTAATCTTTGGTGGATGTTTAGATGAAGCTTTAA

AAGCTTTAGGACACCCGGCTATACTAAGTAAAGTCTAGGAGGCTCCTTTGCTGATCAGAAGATCTGCCA
AGGCTGCCACATAGGTATGAATGTGAAGAATCTTTTACAACCTTTGAATGTGGATATTAGAAATCATCAA
AATCTTCTTGACTCTTTGGAACAGTATATCAAAGGAGATTTATTGGAAGGTGCAATGCATATCATTGTG
AAAAATGTGATAAAAAGTTGACACAGTAAAGCGCCTGCTAATAAAAAATTGCCTCGGGTCTTGCTAT
CCAACCTCAAACGATTTGACTATGACTGGGAAAGAGAATGTGCAATTAATTCATGATTATTTTGAATTT
CCTCGAGAGCTGGATATGGGACCTTACACAGTAGCAGGTGTTGCAAACCTGGAAAGGGATAATGTAACCT
CAGAAAAATGAGTTGATTGAACAGAAAGAGCAGTCTGACAATGAAACTGCAGGAGGCACAAAGTACAGACT
TGTAGGAGTGCTTGTACACAGTGGTCAAGCAAGCGGTGGGCATTATTATTCTTACATCATTCAAAGGAAT
GGTAAAGATGATCAGACAGATCACTGGTATAAATTTGATGATGGAGATGTAACAGAAATGCAAAATGGATG
ATGATGAAGAAATGAAAAATCAGTGTTTTGGTGGAGAGTACATGGGAGAAGTATTTGATCACATGATGAA
GCGCATGTCATATAGGCGACAGAAGAGGTGGTGGAAATGCTTACATACTTTTTTATGAACAAATGGATATG
ATAGATGAAGATGATGAGATGATAAGATACATATCAGAGCTAACTATTGCAAGACCCCATCAGATCATT
TGTCACCAGCCATTGAGAGAAGTGTACGGAAACAAAATGTGAAATTTATGCATAACCGATTGCAATATAG
TTTAGAGTATTTTCAGTTTGTGAAAAACTGCTTACATGTAATGGTGTATTTAAACCCCTGCTCCAGGG
CAGGATATTTGTGCCTGAAGCAGAAGAAATTAATGATTAGTATTGCTGCTGCTAGATTCTCTCT
TTACCCTGGATTCACACCAAGAAAATAGTTCGTGGTCCCTGCCAGTGACTGGTATGATGCACTGTGCGT
TCTTCTCCGTCACAGCAAAAATGACGTTTTTGGTTTACTCATAATGTCCTTTTTAATGTATCAAATCGC
TTCTCTGAATACCTTCTGGAGTGCCCTAGTGCAGAAGTGAAGGGTGCATTTGCAAACTTATAGTGTTTA
TTGCACACTTTTCTTGAAGATGGGTCTTGTCTTCTCCTTTTGCATCTCCAGGACCTTCTAGTCAGGC
ATGTGATAACTTGAGCTTGAGTGACCACTTACTAAGAGCCACACTAAATCTCTTGAGAAGGGAAGTTTCA
GAGCATGGACATCATTTACAGCAATATTTAATTTGTTTGAATGTATGCCAATTTAGGTGTGCAGAAA
AAACACAGCTTCTGAAATGAATGTACCTGCTACCTTTATGCTTGTGCTTTAGACGAAGGACCAGGTCC
TCCAATCAAATATCAGTATGCTGAATTAGGCAAGTTATATTGAGTGTCTCAGCTGATTCGTTGTTGC
AATGTGTCATCAACAATGCAGTCTTCAATCAATGGTAATCCCCCTCTCCCAATCCTTTCCGGTGACCTTA
ATTTATCACAGCCTATAATGCCAATTCAGCAGAATGTGTTAGACATTTTATTTGTGAGAACAAGTTATGT
GAAGAAAATTATTGAAGACTGCAGTAACTCAGAGGATACCATCAAATTAATTCGCTTTTGTCTTGGGAG
AATCCTCAGTTCTCATCTACTGCTCAGCGAACTTCTCTGGCAGGTTGCATATTCATATACCTATGAAC
TTCGGCCATATTTAGATCTACTTTTCAAATTTTACTGATTGAGGACTCCTGGCAGACTCACAGAATTCA
TAATGCACTTAAAGGAATCCAGATGACAGAGATGGGCTGTTGATACAATACAGCGCTCGAAGAATCAC
TATCAAAAACGAGCATATCAGTGCATAAAATGTATGGTAGCTCTATTTAGCAGTTGCTGTTGCTTACC
AGATCTTACAGGGTAACGGAGATCTTAAAAGAAAATGGACCTGGGCAGTGAATGGCTAGGAGATGAACT
TGAAAGAAGACCATATACTGGCAATCCTCAGTATAGTTACAACAATTGGTCTCCTCCAGTACAAAGCAAT
GAAACAGCAAATGGTTATTTCTTAGAAAGATCACATAGTGTAGGATGCACTTGCAAAAGCTTGTGAAC
TCTGTCCAGAAGAGGAGCCAGATGACCAGGATGCCCCAGATGAGCATGAGCCCTCTCCATCAGAAGATGC
CCCATTATATCCTCATTACCTGCCTCTCAGTATCAACAGAATAATCATGTACATGGACAGCCATATACA
GGACCAGCAGCACATCACTTGAACAACCCTCAGAAAACAGGCCAACGAACACAAGAAAATATGAAGGCA
ATGAAGAAGTATCCTCACCTCAGATGAAGGATCAG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >RG213179 representing NM_004654
 Red=Cloning site Green=Tags(s)

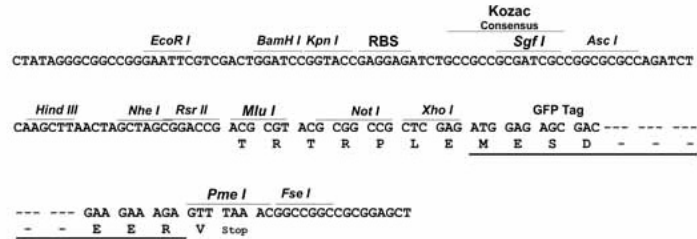
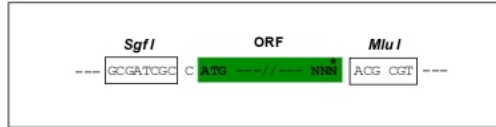
MTAITHGSPVGGNDSQGQVLDGQSQHLLFQQNQTSSPDSSNENSVATPPPEEQGGDAPPQHEDEEPAFPH
 TELANLDDMINRPRWVVPVLPKGELEVLLEAAIDL SVKGLDVKSEACQRFRRDGLTISFTKILMDEAVSG
 WKFEIHRICIINNTHRLVELCVAKLSQDWFPLELLAMALNPHCKFHINYNGTRPCELISSNAQLPEDELF
 RSSDPRSPKGLVLDL INKFGTLNGFQILHDRFFNGSALNIQIIAALIKPFQGCYEFLSQHTLKKYFIPVI
 EIVPHLLENLTDEELKKEAKNEAKNDALSMIIKSLKNLASRISGQDET IKNLEIFRLKMILRLLQISSFN
 GKMNALNEINKVISSVSYTHRHSPNEEEELWTAERMAEWIQNNILSIVLQDSLHQPQYVEKLEKILRF
 VIKEKALTLQDLNIIWAAQAGKHEAIVKNVHDLAKLAWDFSPGQLDHLFDFKASWTNASKKQREKLE
 LIRRAEDDKDGMVMAHKVLLNLLWNAQSDVDPVIMDLALSAHIKILDYSCSQDRDAQIKQWIDHFEEL
 RTNDKWWIPALKQIREICSLFGEASQNL SQTQRSPHIFYRHDLINQLQQNHAVTLVAENLATYMNSIRL
 YAGDHEDYDPQTVRLGSRYSHVQEVQERLNFLRFLKDGQLWLCAPQAKQIWKCLAENAVYLCDREACFK
 WYSKLMGDEPDLDPDINKDFESNVLQLDPSLLTENGMKCFERFFKAVNCRERKLI AKRRSYMMDDLELI
 GLDYLWRVVIQSSDEIANRAIDLKKEIYTNLGPRLKANQVVIHEDFIQSCFDRLKASYDTLCVFDGDKNS
 INCARQEAIRMVRLTVIKEYINECDSDYHKERMILPMSRAFRGKHL SLIVRFPNQGRQVDELDIWHTN
 DTIGSVRRICIVNRIKANVAHKKIELFVGGELIDSEDDRKLIGQLNLKDKSLITAKLTQINFNMPSSPSS
 SDSSTASPGNHRNHNDGPNLEVESCLPGVIMSVHPRYISFLWQVADLGSNLNMPPLRDGARVLMKLMPP
 DRTAVEKLRVAVCLDHAKLGEGLSPPLDSLFFGPSASQVLYL TEVVYALLMPAGVPLTDGSSDFQVHFLK
 SGGPLPLVLSMLIRNPNLNTDMETRRGAYLNALKIAKLLLT AIGYGHVRAVAEACQPVVDGTDPIQINQ
 VTHDQAVVLSALQSIPNPSSECVLRNESILLAQEISNEASRYMPDICVIRAIQKIIWASACGALGLVFS
 PNEEITKIYQMTNNGSNKLEVEDEQVCEALEVMTLCFALLPTALDAL SKEKAWQTFIIDLLHCP SKTV
 RQLAQEQFFLMCTRCCMGRPLFFITLLFTILGSTAREKKGKYSGDYFTLLRHLNLYAYNGNINIPNAEV
 LLYSEIDWLKIRIDNVKNTGETGVVEPILEGHLGVTKELLAFQTSEKKYHFGCEKGGANLIKELIDDFIF
 PASKVYLQYLRSGELPAEQAIQVCSPTINAGFELLVALAIGCVRNKQIVDCLTEMYMGTAITTC
 EALTEWEYLPVGPVPPKGFVGLKNAGATCYMNSVIQQLYMIPIRNSILAIEGTGSDLHDDMFGEKQDSE
 SNVDPRDDVFGYPHQFEDKPAKSKTEDRKEYNIGVLRHLQVIFGHLAASQLQYYVPRGFWKQFRLWGEV
 NLREQHDALEFFNSLVDSLDEALKALGHPAILSKVLGGSFADQKICQGCPhRYECEESFTTLNVDIRNHQ
 NLLDSLEQYIKGDLLEGANAYHCEKCDKKVDTVKRLLIKLLPRVLAIQLRFDYDWERECAIKFNDYF
 FEPRELDMGPYTVAGVANLERDNVNSENELIEQKEQSDNETAGGTYRVLVGVLVHSGQASGGHYYSYI
 IQRNGKDDQTDHWHYKFDGDVTECKMDDDEEMKNQCFGGEYMGEVFDHMMKMSYRRQKRWWNAYIL
 FYEQMDMIDEDDEMIRYISELTIARPHQIIMSPAISVRKQNVKFMHNRLQYSLEYFQFVKLLTCNGVY
 LNPAPGQDYLLPEAEEITMISIQLAARFLFTTGFTKKIVRGPASDWYDALCVLLRHSKNVRFWFT
 HNVLFNVS NRSFSEYLLECPSAEVRGAFAKLIVFIAHFSLQDQSGCSPFASPGSSQACDNL
 SLDHLLRATLNLRLREVS EHGHLQYFNLVMYANLGAEKTQLLKNVPAFVLSLDEGPGPIKYQY
 AELGKLYSVVSQLIRCCNVSSTMQSSINGNPLPNPFGDLNL SQPIMPIQQNVLDILFVRTSYVKKI
 IEDCSNSEDITKLLRFCSWE NPQFSSTVSELLWQVAYSYYELRPYLDLLFQILLIEDSWQ
 THRIHNALKGIPDDRGLFDTIQRSKNH YQKRAYQCICKMVALFSSCPVAYQILQNGDL
 KRKWTWAVEWLGDELERRPYTGNPQYSYNWSPVQSN ETANGYFLERSHARM
 TLAKACELCP EEEPPDDQDAPDEHEPSPSEDAPLYPHSPASQYQQNNHVGHPY
 TGPAAHLLNNPQKTGRTQENYEGNEEVSSPQMKDQ

TRTRPLE - GFP Tag - V

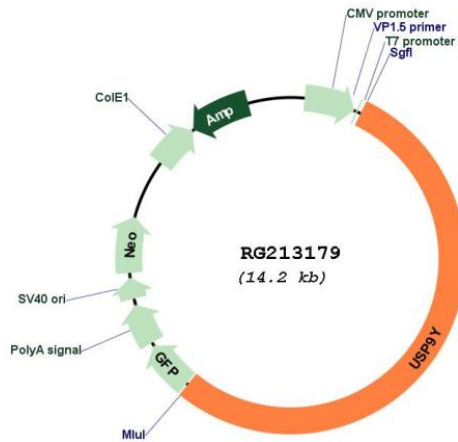
Restriction Sites: SgfI-MluI

Cloning Scheme:

Cloning sites used for ORF Shutting:



Plasmid Map:



ACCN: NM_004654
 ORF Size: 7665 bp

OTI Disclaimer: Due to the inherent nature of this plasmid, standard methods to replicate additional amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements. Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA. Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence verification at a reduced cost. Please contact our customer care team at custsupport@origene.com or by calling 301.340.3188 option 3 for pricing and delivery.

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_004654.4](#)

RefSeq Size: 10048 bp

RefSeq ORF: 7668 bp

Locus ID: 8287

UniProt ID: [O00507](#)

Cytogenetics: Yq11.221

Domains: UCH

Protein Families: Druggable Genome

Gene Summary: This gene is a member of the peptidase C19 family. It encodes a protein that is similar to ubiquitin-specific proteases, which cleave the ubiquitin moiety from ubiquitin-fused precursors and ubiquitylated proteins. [provided by RefSeq, Mar 2009]