

Product datasheet for **MC218181**

Htf9c (BC027431) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Htf9c (BC027431) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Htf9c
Synonyms:	Htf9c
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >BC027431
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGGACTGCGGCCAGGATGCCAGTGTACCCAGCTCTGCGGCCCACTATGTCAAAAAGAGGAAG
 CAGGGCCTGGCCAGCTGCAGGGCCTGGAACGCAGCCTGGGCTCTACAGCTACATAAGGGATGACTTGTT
 CACATCAGAAATCTTTAACTGGAGCTCCAAAATGTACCTCGCCACGCCAGCTTCAGTGACGTCCGGCGT
 TTTCTAGGCCGTTTTGGTCTACAGTCCCACAAAATCAAACCTTTGGACAGCCACCATGTGCCTTTGTAA
 CATTCCGAAGCGCTGCTGAACGAGACAAGGCCCTTGCAGTGTGCACGGTGTCTCTGAAAAGGCTGTCC
 GCTCAGCGTACGCTGGCCGACCCAAGGCTGACCCCATGGCTAGGAAGAGGGCGCAAGAAGGTGATAGT
 GAGCCATCAGTAACACAAATTGCCGATGTGGTACCCCTCTGTGGACAGTGCCCTACACTGAGCAGCTGG
 AGCAGAAGCGACTGGAATGTGAGCGGGTGTACAGAACTGGCCAAAGAAATTGGGAACACTAATCGTGC
 CCTGCTACCTGGCTGCTTTTACAGAGACAACAGCACAATAAAGCTTGTGCCCCCTGGAGGGGTCAAG
 CCATCACCCAGCAGACTGAATATCGTAATAAATGTGAATTCCTGGTCGGAGTTGGGGTAGACGGCAAGG
 ACAACACAGTTGGCTGCCGGCTTGGCAAGTACAAGGGTGAACATGTGCTGTGGCAGCTCCCTTTGACAC
 TGTGCACATTCAGAGGCCACTAAGCAGGTGGTGAAGGCCTTCCAGGAATTCATCCGTTCCACACCATAC
 TCGGCATATGACCCTGAGACATATACAGGCCACTGGAAGCAACTGACTGTTCTGACCAGCAGCCGAGGCC
 AGGCCATGGCCATTGCCTACTTCCATCCCAGAAAAGTACTGCTGAGGAGGTGGCAGGACTAAAGGCCTC
 CCTGGTGTCCACTTTCATGGAGGGGCCAGGCAAGGCCAGTGGGGTACCTCCCTCTACTTTGTGGAGGAG
 GGACAGAGAAAAGACTCCCAGCCAGGAAGGCCTGCCCTGGAGCATATGGCTGGCGACCAGTGCATTCAAG
 AAGACCTGCTAGGGTACCTTCCGCATCTCCCTCATGCATTCTCCAGGTAACACACCTGCAGCTGA
 GGTGCTCTACACAGTAATCCAGGAATGGGCACAGCTAGATGGGGCAGTACAGTGTGGACGTGTGCTGT
 GGCAGTGGCACCATAGGCCTGGCCTGGCTCCGAAGGTGAAGAGAGTGTGGGAATTGAACTGTGCCAGG
 AGGCTGTGGAGGATGCCCGGATGAACGCCCTCACCAATGAGCTGAGCAATGTTGAGTTCCACTGTGGCAG
 GGCTGAGGATCTGGTGCCAGTTTGGTGGCAGACTGTCTTCCATCAACTTGTAGCTGTCTAGACCCA
 CCACGGGTGGCCTACATTCTAAGGTGATTCTGGCCATCCGAAAAGCTGAGAACATCAAGCGACTCCTGT
 ATGTTTCTGTAAACCCAGGGCAGCCATGGGCAACTTTGTGGACCTCTGCAGGGCCCATCTAACCGAGT
 AAAAGGCACCCCATTCATCCAGTCAAGGCTGTGGCAGTGGACCTGTTCCACAGACTCCGCACTGTGAG
 ATGCTTATCTGTTTGGAGGATGCAACAACACCCCAATGGCATAGAAGCCCTGGAGCATCAAGAATTC
 AGACCCCAAGAAATCTTCTGATATCACTCCACAGGAAACAGAGATTTCCCTCTCATAA

ACGCGTACGCGGCCGCTCGAGCAGAAAAGTCACTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: BC027431

Insert Size: 1809 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

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: [BC027431](#), [AAH27431](#)

RefSeq Size: 2496 bp

RefSeq ORF: 1808 bp

Locus ID: 15547

Cytogenetics: 16 11.31 cM