

Product datasheet for **RN203886**

Taf9b (NM_133615) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Taf9b (NM_133615) Rat Untagged Clone
Tag: Tag Free
Symbol: Taf9b
Synonyms: Dn7; Taf9l; TAFII31
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN203886 representing NM_133615
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGCCTCTCAAGAACGCTCCGAGGGATGCCTTGGTGATGGCACAGATCCTGAAGGATATGGGAATCA
 CAGATTATGAGCCAAGGGTTATAAATCAAATGTTGGAATTTGCCTCCGATATGTGACTACAATTCTGGA
 TGATGCAAAAATTTATTCAAGTCAGCTAAGAAACCTACTGTGGATGCAGATGATGTGAGACTGGCCATC
 CAGTGTGCGGGCTGACCAGTCTTTACCTCTCCTCCTCCAAGAGATTTTTACTGGATATTGCAAGGCAGA
 AGAATCAAACCCCTCTGCCGCTGATTAACCATATGCAGGACCTAGATTGCCACCTGATAGATACTGCTT
 AACAGCTCCAAACTATAGGCTGAAGTCCTTAGTTAAAAAGGGACCTAACCAAGGAAGACTAGTTCCTAGA
 TTAAGTGTGCGGTGCGGTGAGTAGCAGACCTACTACTCCTACTGTAGCACCCCAAGCAGTATCTGTCC
 CAAATAAGGTTGCAACTCCAGTGTGAGTGAAGCAAGCAAGATTTGCCGTGAGATTCCAACCTCTCAGTC
 CACGCTGCCAAACCAGCTCCTGCAGCGACTTCAGTCCAAATGTTCTGATTAATCCTTCAATGATTGGG
 TCCACAAATATTCTCATTACCACCAACATGGTTTCCTCACAGAGCACAGCCACTGACTCAAACCCACTGA
 AGAGGAAACATGATGATGATGATGATGACGACGACGATGATGATGACAATGACACTATG**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_133615
Insert Size: 762 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:	<ol style="list-style-type: none">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_133615.1 , NP_598299.1
RefSeq Size:	2477 bp
RefSeq ORF:	762 bp
Locus ID:	171152
UniProt ID:	Q62880
Cytogenetics:	Xq22
Gene Summary:	clone which is induced in differentiated PC12 cells during apoptosis; transcriptional coactivator of Tp53 protein [RGD, Feb 2006]