

Product datasheet for **RN213828**

Taf7l (NM_001135877) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Taf7l (NM_001135877) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Taf7l
Synonyms:	RGD1564898
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >RN213828 representing NM_001135877
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAGCGCGGTGAGGAAGCACCCGTTGAGGGTGTCTCCGACTGAAAGAGCTCCGGCTGAGGGAGCTCTCG
 CTGAGGCAGCTCTCCCAAGGCAGCTCTCGCTGAGGCGGGGCCCCGATATTTCTGAAGCCCCCTCAAC
 ACATGCTCCAACATCTGAAGAAACGGGCCCCAAAGAGCCCAAGTTCCTATCAGCCTTGCGCTGAAAGT
 GCTTGGCAGACATCTGACACTGGAGGTGCTCGAGGCTAGTGATTCTGTTCCTAGTAGGGCCGAGCCTC
 ATGGGACCCGCCGAGTACAGCCGTGGCAGAGCTTTCAGAAGGCTATGCGAGCTATGAGTTTAAGGCA
 TGAGGAGTCTCATGAAATTGAGGAACAGTTCATATTGCGTCTGCCACCGTAACTGATGGACATCATGCA
 GTTGTTCAGTAGAAAAATGTTTCACTGCCTGCTAAGCTGGTTAATTTGCCTTGTGTTATTGGAAGCCTGA
 AAAGTGTGATAGAAAAACATTTTATCAGACAGCGGATATTTCTCAGATGCTTGTATGCAGTCTGAAGG
 TGAGCCTCATTCTCTCTGAAGAACCAGTTATCTCTACTGGTCTACTGTTACTGGACATATTGAAGGG
 AAGGCAGAGAAAAAAGTATAACTGGAAGCACGGCATTACTCCACCACTTAAGAATGTCAGAAAAGAAAA
 GGTTCGGAACAAACAAAAAGCTCCAGATGTCAAACAAATGGATGAAATCAACTTCAGTGAGTACAC
 TCAGTCTCCAAGTGTGGAAGGAAGTGAAGAGACTGCTATGCTCAGATGCTGAAGCTGTGAGTGTCCGC
 TGGGAAGTTGTTGCTGATGATGATACTAAGGAAATAGAAAGTCAAGGGTGCATCTCAACTACTTCAGGAA
 CCCACAGATGGTGGTGTGTTTCATCAGAATATGATGTGCTTCGGGAGATGATGGGCGAGACTGGCAG
 CAATAGTAATGATGTGGAAGATAAGAATAGCAAATGAGGATGAGGATGAGGATGATCAAGAGGATGAA
 GATGAAGATGATGAAATGAAGAAAAAGAGGAGGAGACAGACAATTCTGAAGAAGAGTTAGAAAAGGAGC
 TGCAAGCCAAATTTATTCAATCTAGCCTCCATGAAAAAGAACAAGATTACACTTCAATAATCATGGAAAT
 TCAGAAACTGATTCATATCAAAGAACAAGCTCCAGCAAATTTATAAAAAAGCCAGCGACAGAAAGGAT
 CTCTTCGGAATGTGAAAACTTGACCCTCAAGAGACATTTCCAGAATGTTTTGGAGAAGCTTAACATAC
 TGGAAAAAGAGAAGTGTGAGCAGATTTATCACCTACAGGAACAAGTAAATGTTTCTGAAGGAG**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001135877

Insert Size: 1398 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: [NM_001135877.1](#), [NP_001129349.1](#)
RefSeq Size: 1867 bp
RefSeq ORF: 1398 bp
Locus ID: 363493
Cytogenetics: Xq32