

Product datasheet for MC201461

Thap7 (NM_026909) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Thap7 (NM_026909) Mouse Untagged Clone
Tag: Tag Free
Symbol: Thap7
Synonyms: 1810004B07Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC018221 sequence for NM_026909
 ATTTTGGCGGCGCAGCAATGGCAAGACCATGCCGCGACACTGCTCCGCCCGGCTGCTGCACACGGGAT
 ACGCGGAGACTCGCAACCGCGGCATCTCCTTCCACAGACTTCCCAAGAAAGACAACCCAGGCGGGCT
 TGTGGCTGGCCAACTGTAGCGGCTGGACCCAGCGGCCAGGGCCTGTGGGATCCGACCTCTGAGTACAT
 CTACTTCTGCTCCAAACACTTCGAGGAAAAGTCTTTGAGCTGGTGGGAATCAGTGGGTATCACAGGCTG
 AAGGAGGGGGCAGTCCCCACCATATTTGAGTCTTTCTCCAAGTTGCGTCGAACAGCCAAGACCAAGGGGC
 ATGTTATCCACCTGGCCTGCCTGACGTGACCGGCTCCGGCGATGCAGGAAGCGCTGCTCCGAAAGACA
 AGGACCCACAACCTCCCTTTTCTCCACCTCCTCGTGCCGATATCATCTGCTTCCCTGTGGAAGAAGCCTCA
 GCACCTGCCACTTGCCCGCATCCCAGCTGTGAGGCTGGACCTGGCCTTAACAGCCCCTTCTCAGATC
 TCCTGGGCCCTTAGGTGCTCAGGCGGATGAAGCGGGCTGTAGCACACAGCCCTACCAGAGCAGCACCC
 CTCCTCTTTGAGCCACAGCCTGCCTCCCATCTGCATACATGTTACGGCTGCCACCTCCTGCTGGAGCC
 TACATCCAGAATGAGCACAGCTACCAAGTGGGGAGCGCCTTGCTCTGGAAGAGGGGAGCTGAAGCAGCTC
 TTGATGCTCTGGACAAGACCCAGCGCCAGCTGCAGGCCTGCAAGCGGCGGGAGCAGCGGCTTAGGCTGCG
 ACTGACCAAGCTGCAGCAGGAACGGGCACGGGAGAAGCGAGCACAGGCAGATGCCCGCCAGACTCTGAAG
 GACCATGTACAGGACTTTGCTATGCAGTTGAGCAGCAGTATGGCCTGAGAGAGGGACTACATGCCAGGC
 TCTGGCTTCTTTTCTCAGAGACACTTGACCATAACTGCATCCACTGGCTGGCCAAATGTTACAATAAA
 GTGGATGCTAGAAAGAGACTGCTGTTTGGCTTGGCTGGAGGTGCCCGGCTCCTCCCAGACCATGGCCAA
 AACCTAGAGAGCTCAGATCCTGGCATGCCACCTCTTGACCCTGAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_026909
Insert Size: 930 bp



[View online »](#)

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:	<u>BC018221</u> , <u>AAH18221</u>
RefSeq Size:	1203 bp
RefSeq ORF:	930 bp
Locus ID:	69009
UniProt ID:	<u>Q8VCZ3</u>
Cytogenetics:	16
Gene Summary:	Chromatin-associated, histone tail-binding protein that represses transcription via recruitment of HDAC3 and nuclear hormone receptor corepressors.[UniProtKB/Swiss-Prot Function]