

Product datasheet for MC201399

Thap2 (NM_025780) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Thap2 (NM_025780) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Thap2
Synonyms:	2900040O07Rik; 9030625G08Rik; AI450385; AI649097
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC027502 sequence for NM_025780 AGAAGCTTGCTTAGCGGGCAGCGCCTCCGAAGTGGCGTAAGGTGGCGCCGAATGAGGGGCCCGGGAAAT GCCGACCAATTGCGCCGCGCGGGCTGTGCTGCTACCTACAACAAGCACATTAACATCAGCTTCCACAGG TTTCCTTTGGATCCTAAAAGAAGAAAAGAAATGGGTTCGCCTGGTTAGGCGCAAAAATTTTGTGCCAGGAA AACACACTTTTCTTTGCTCAAAGCACTTTGAAGCCTCCTGTTTTGATCTAACAGGACAAACCCGACGACT TAAATGGATGCTGTTCCAACCATTTTTGATTTTTGTACCCATATAAAGTCTCTGAAACTCAAGTCAAGG AATCTTCTGAAGACAAACAACAGTTTTCTCCAAGTGGACCATGTAATTTAAAGCTGAACGGCAGTCAGC AAGTACTGCTTGAACACAGTTATGCCTTTAGGAACCTATGGAGGCGAAAAAAGGATAATTAACTAGA AAAGGAAATAGCAAGCTTGAGAAAAAATGAAAACCTGCCTGCAAGAGAACGCAGAGCAACTCGAAGG TGGATCAAAGCCACGTGCTTTGTGAAGAGCTTAGAAGCAAGTAACATGCTACCTAAGGGCATCTCAGAAC AGATTTTACCAACTGCCTTAAGCAATCTTCTCTGGAAGATTTAAAAAGTCTTGAACAAGATCAACAAGA TAAACAGTACCATTTCTCTAAATGTAAATGGAAGAGACTCTCTGCACTCAAGTTTTCTCACACAGAA CCCAGTGCCAGCTCCTGCCGTCCCAACCCACCGCACTCTGACAGTTACACTACAATCAAGTCTGCAGT TTTACTTGAAGTAGTAGTGTGCTGCTGCTCTCTGGAGACTGAGGAAGTGGGAAATCCAATGACAAGCTT GACACCGAGCAGAAGTGCCTTACATGAGGGTCACGGACTTAGGAAACACTGCCAGCAGGGTTTCTGCTCT TGTTTTTTAAGCTGCTGTCAAATAGGAATGACAAGTGATATGTTCATAAAGTAAAGCATTCCGCACC AAAGCTGGGATATTACATTCTAAAGAACATGTGAAGTAGGAGCTAACTGCATTAAATATGATCTTAAAC TAAAAAAAAAAAAAAAAAAAAA
Restriction Sites:	EcoRI-NotI
ACCN:	NM_025780
Insert Size:	654 bp


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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC027502</u> , <u>AAH27502</u>
RefSeq Size:	1145 bp
RefSeq ORF:	654 bp
Locus ID:	66816
UniProt ID:	<u>Q9D305</u>
Cytogenetics:	10 D2