

Product datasheet for MC217932

Tcfap4 (BC054777) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Tcfap4 (BC054777) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Tcfap4
 Synonyms: A1642933; AP-4; bHLHc41; D930048N17Rik; Tcfap4
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >BC054777
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGAGTATTTTCATGGTGCCCACTCAGAAGGTGCCCTCTTTGCAACATTTTCAGGAAAACAGAGAAAGAG
 TGATAGGAGGGCTCTGTAGCCTAGCCAACATTCCACTGACCCCGAGACCCAGAGGGACCAGGAAAGGCC
 GATTCGACGCGAGATTGCCAACAGCAACGAGCGGAGGCGCATGCAGAGTATCAACGCGGGCTTCCAGTCC
 CTAAGACCCCTCATTCCCAACACAGATGGAGAGAAGCTCAGCAAGGCAGCCATTCTCCAGCAGACAGCAG
 AATACATCTTCTCTTTGAACAGGAGAAGACTAGACTCCTGCAGCAGAACACACAGCTCAAGCGCTTTAT
 CCAGGAGCTGAGTGGCTCATCCCGAAGCGGGCGGGCGGAAGACAAGGATGAGGGCATTGGCTCACCC
 GACATCTGGGAGGATGAGAAGGCTGAGGACCTTAGGAGAGAGATGATCGAGCTGCGACAACAGCTGGACA
 AGGAGCGCTCCGTGCGGATGATGCTGGAAGAGCAGGTGCGCTCCCTCGAGGCCACATGTACCCGGAAAA
 ACTCAAGTGATTGCCAGCAGGTGCAGCTGCAGCAGCAGCAGGAGCAGGTGCGGCTGTGCACCAGGAG
 AAGCTAGAGCGGGAACAGCAGCACCTACGGACCCAGCTCCTGCCCTCCAGCCCCACCCACCCCA
 CAGTGATCGTGCCTGCACCAGCCCGCTTCTCCACCACATCAATGTTGTACCATGGGTCCCTCCTC
 AGTCATCAACTCTGTCTCTACATCCCGGCAAAATCTGGACACCATTGTGCAGGCCATCCAGCACATTGAG
 GGCACCCAGGACAACAGGAGCTGGAAGAGGAACAGAGCGAGCAGTTATCGTGAAGTCTGTCCGACGT
 GCCCAGACGCCACACCTCTGATACCGCTCGACTCCGAGGCCTCGGACAGCGACGCCATGGACCAGAG
 CCGGGAGGAGCCTTTGGGGGACGGGAGCTTCCCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: BC054777



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Insert Size:	1017 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:	<u>BC054777</u> , <u>AAH54777</u>
RefSeq Size:	1949 bp
RefSeq ORF:	1016 bp
Locus ID:	83383
Cytogenetics:	16 2.45 cM