

Product datasheet for **MC210772**

Krtap4-2 (NM_026807) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Krtap4-2 (NM_026807) Mouse Untagged Clone
Tag: Tag Free
Symbol: Krtap4-2
Synonyms: 1110033F04Rik; AI604442
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC210772 representing NM_026807
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGTCAGCTCTGTGGCTCTGTCTGCTCTGAAGAGGGCTGTGGCCAAGGCTGCTGCCAGCCAGCTGCT
 GCCAAACCACCTGCTGTAGGACCACCTGCTGCCGCCAGCTGCTGTGTCCAGCTGCTGCAGGCCAG
 CTGCTGTGTCCAGCTGCTGCAGGCCAGTTGCTGCAGGCCAGTGTGCCAGTCTGTGTGCTGCCAG
 CCGACCTGCTGCCGCCAGCTGCTGCATTTCCAGCTGCTGTCAACCCTCCTGTGGTAGCTCCAGCTGCT
 GTGGTTCTAGTTGCTGCCGCCCTGCTGCCGCCCTGCTGCAGCCCTTGTGCAGCCCTGTTGCCGTCC
 CTGCTGCCGACCCTGCTGCCGCCCTGTTGCCGCCCTGCTGCTGTCTGAGACCAGTCTGTGGTCAGGTC
 TGCTGCCAAACCACTTGCTACCGCCCCACCTGTGTCTCCACCTGCCCGGCCCATGTGCTGTGCCA
 TCCCTGCTGCT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_026807
Insert Size: 504 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).



[View online »](#)

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>NM_026807.2</u> , <u>NP_081083.2</u>
RefSeq Size:	971 bp
RefSeq ORF:	504 bp
Locus ID:	68673
Cytogenetics:	11 D