

Product datasheet for MC213166

Tmem130 (NM_177735) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tmem130 (NM_177735) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tmem130
Synonyms: BC067004; C130036G08
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC213166 representing NM_177735
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCCAAGGCCACCGACGTCCTCGTCTTCTGGTTCGCTTGCCTCCTGCTCTTGGGTCCGGCGAGGGTGG
 CGGCAGGTCTCTATAATCTTAGTCTTACTGCTGACGGTCTGCTACCGTGGGCACCGAAGTGACCATCTC
 AGCCAGCCTGGAGGTCAAGGACAATGGAAGCCTGCCCTGCCTGCAGACACCCACCTCTACCGTTTCCAC
 TGGATCCACACACTCTGACACTCACTGCAAGAATGAGAAGAATCTAACCTCGACCATCCACGTGGTGG
 GCGGCGTGCCTGGGACTTCCCAATCTCTGCTGGTTACTGCTGTCGACTGTTGGGTGTGCCAGCCATT
 AGCCAGGAGCACTTACTCCTCCCATTAAGAGTCCCTTGTGGGAAACATTGTCGTTACCCAGAACACC
 TCCCTGTCTTGGCCGAATCCTACATCACCAAGAGAAGTCTTAGACTGTCCTTTCTTCCATGACCCAA
 GCGACTTCTTCAAGTCCGCTTCTTTTACCGATGGGACTTTGGAGACGGGACCTTGTGATAACTGA
 CAACCTGTGGTATTACAACACTCGAGCCCTGGAACCTTACAGTAAAAGTCAGGGTGGTGCCAGAA
 TGGGAGCAGATAAAGCCAGACACCACAAAGGGCACTATACAGAAGACTGGTGACTTCTCAGCATCGTTGG
 ATCTGCGGGAGTCGTTCAAGGCATCCAGATTTGGGGCCACCCTCCTGCAGACATCCAAAAGCTGAC
 AATGAACCTGAACCTTCTCGGAAGCCCACCGCTGCATGTGTGCTGGGGTCTCAAGCCGCAAGTCTCCCA
 CTGGAGGACAGAGAATGCCACGCTGTGTTGGTACTCGGACATCTTTAACCTGACCCACGCTTCCAGG
 ACCCCGGGACTACTGCTTTCATCTTCCGTGCTGAGAATGCTATCAGCAAGGCTCACCAAGTACCACAGGAT
 TCAGGTGTGGCCCTCCAGCTTCCAGCCATTTGTCTTTGCTTTCCCGTGTGCCACGCTAATCACCGTGTG
 CTGGTTTTTCTCATGTATGACTGTGCGGAGCGCTGCAACCCAGAAGGACATCGTGAGAGCCAGGGG
 CCACTGGGCTCAAGTGTGCTGCCAGGTGTGCTGTGGATCCCTCTTCTGGACTCCCGTCTGAGTACCT
 GAAATCGTCCGAGAGAACCACGGGCTGCTTCCACCCCTACAAACCTGTGAAAACCTACAATGT**GTA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_177735
Insert Size:	1260 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:	NM_177735.4 , NP_808403.2
RefSeq Size:	2734 bp
RefSeq ORF:	1260 bp
Locus ID:	243339
UniProt ID:	Q6NXM3
Cytogenetics:	5 G2