

Product datasheet for MC202966

Tmem41a (NM_025693) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tmem41a (NM_025693) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tmem41a
Synonyms:	2900010K02Rik; 5730578N08Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC019770 sequence for NM_025693 CCCACGCGTCCGGGCCGCGGCATGCGCGCGTCTCGGCTTGCTCCTCGTATTCCGGAGGCTGCACCTTCG CATTATACCTGCTCTCCACGCGGCTGCCCTTGGGGCCGAGGCTGGCGGCGCCGGGAGCCCGAAGGCCG GTCGCTGTGGTTCCCTCCGATCTGGCAGAGCTGCGGGAGCTCTCTGAAGTTCTTCGAGAGTACCGGAAA GAGCACCAGGCCATGTGTTCTGCTCTTTTGAGTGCCTACCTCTACAAGCAGGCTTTGCCATCCCTG GCTCCAGCTTCTGAATGTTTTGGCTGGTGCCTTGTTCGGCCATGGCTGGGACTTTTGCTGTGCTGCGT GTTGACATCCGTGGTGGCCACAGGCTGCTACCTGCTTTCCAGTCTTTTCGGCAAACAGCTGGTCACTCC TACTTTCTGATAAAGTGGCCCTGCTGCAGAAGAAGGTGGAGGAGAACCAGAAACAGCCTGTTCTTTTTCC TGCTGTTCTCAGACTCTCCCCATGACACCAAAGTGGTCTTGAACCTCTCGGCCCGATTCTGAACAT CCCCATTTGTCAGTTTTTCTTCTCAGTGTCTATCGGTTTGATCCCTTACAATTTCTGCTGTCAGACG GGCTCCATCCTCTCCACCCTCACCTCTCTGGATGCCCTTCTCTTGGGAGACTGTCTTGAAGCTTTGG CCATCGCCCTGGTCGCTTTGGTTCCGGGAACGCTCATCAAAAAATTTAGCCAGAAGCGCCTGGCGCTGAG TGAACAAGCGACATCGGCCACCAGACCGCAGGAAGGACGCATGATGTGGGTTCTGTGTTACAGGGCC CGGACTGTGCTGCTGGTCCCTTTAATGTCTCATTGTGTTTTAATTACCCTCAAAGGATGAGATGGACAG TGCTCTAGTGTGTGACAGGCTGTTAGAGGGCGTTTTGTCTGTTTACAGAGTTCTATGAAATGGACC ACTTTCTAGAAATCCTATCCAGTTATCTGTGCGGCTTGCCTCTTGTGACTCTGTTGAAGAGTGTCTCTACCT TGATGCTGGTGGCCTTTTTGGACAAGCTGTGTCTCTGTGACTCTGTTGAAGAGTGTCTCTCTACCT TTCTGCTGCTGATCTACCTCTCCATAAGCCAAGGAAACATGACGGGCTGCGTAGGTCTTACACGCAGCA TTTAAGTGCAGGATTCTGCATTTCCCTGTTTACAGATACTTCTATCCATGTTGAAGCTCCTTGTAGT TATATGCTTGTAGTTAGGCTGATTCAAACATGATTAAGATGAACGGAAGCCAAAAAAGGCAAAAAA AAAAAAAAAAAAAA
Restriction Sites:	RsrII-NotI
ACCN:	NM_025693
Insert Size:	795 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:	<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:	BC019770 , AAH19770
RefSeq Size:	1343 bp
RefSeq ORF:	795 bp
Locus ID:	66664
UniProt ID:	Q9D8U2
Cytogenetics:	16 B1