

Product datasheet for MR203648

Tmem45a (NM_019631) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tmem45a (NM_019631) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Tmem45a
Synonyms:	C630002M10Rik; M32486; p19.5
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203648 representing NM_019631 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGGAGTTTCAAAGGACATGCTCTCCCTGGGAGTTTCTTCTCGCCATGGGCTTTTGGTGGACTATGA
AGAACATCCTGAAATCTGTCTACAAAAGGCAAACCTCGAACCTGCTACCTAACTCTAAAACATTATTACG
TCGGACAGAGATTTGGGAAGGAGTTGTTGTGCTTTTAAATGTCTCTCACTGGTATAGCTGGTGAACAGTTT
ATCTCAGGAGGACCTGCCTTGATCTTGATAAAGATGGCCAGTGGAAACCAGATCCTGGGCTGGCATTACA
CAACCATGTACTTATTCTTTGGGCTACAGGGTATAACCCAAATCATATGTTTCACTACTAATGTACTTCC
ACTTTCCTCAAGCAAGTTAATGTTATCAATTGCCATCTTTGTGGAGACATTTATGTTCTACAACCACACA
CACGGTCGGGAAATGATTGACATTTTTGTACCAACTTCTGGTCTTCGTTGGCACCATTTTCGGGTCTGG
TTGCCCTCTTGGAGTTCCTCGTAAAGAACAACGCACTTCTGGAGCTCCTGCGGTGCACTCTCCTCATGTT
TCAAGGAACCTGGTCTGGCAGATGGCGTTTGTGCTGTACCCCTAGTGGAAAGTGTACATGGAACCTG
TCAGATATTCAAATAAAATGTTTCTCAATGTGCTTTTGTGCTGATTATGCATCAATCCTTATCTCA
TTGGAGTAAATATGCTTTGGCCAACCTGTTAGTCAAGTCTAGGCTGAGGAAGGGCTGCACCTCAGAAGT
TGGACTCCTGAAGCATGCTGACCGTGAGCAAGAATCAGAAGAAGAAGTA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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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.

RefSeq: [NM_019631.3](#), [NP_062605.2](#)

RefSeq Size: 2698 bp

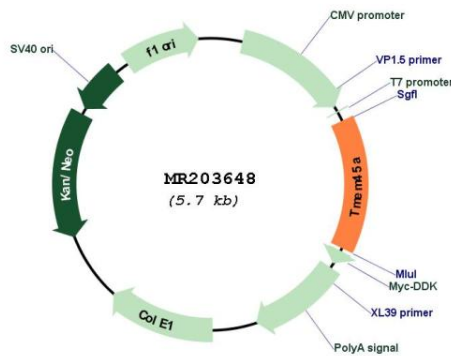
RefSeq ORF: 822 bp

Locus ID: 56277

Cytogenetics: 16 C1.1

MW: 31.8 kDa

Product images:



Circular map for MR203648