

Product datasheet for MR203022

Tmem174 (NM_026685) Mouse Tagged ORF Clone

Product data:

| | |
|---------------------------|---|
| Product Type: | Expression Plasmids |
| Product Name: | Tmem174 (NM_026685) Mouse Tagged ORF Clone |
| Tag: | Myc-DDK |
| Symbol: | Tmem174 |
| Synonyms: | 0610009B10Rik; AA986094 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pCMV6-Entry (PS100001) |
| E. coli Selection: | Kanamycin (25 ug/mL) |
| ORF Nucleotide Sequence: | >MR203022 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) |

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGCACAGCAGTAATCGCCAGAGGACTTCCCGCTTAACGTGTTCTCTGTCACCTCCGTACACACCCA
GTACCGCCGACATCCAGGTGTCCGACGACGACAAGGCAGGGGCCACTTTGCTTTTCTCAGGCATCTTTCT
AGGACTGGTGGGGATCACTTTCCTGTCATGGGCTGGATCAAATACCAAGGTGTCTCCACTTTGAATGG
ACCCAGCTCCTCGGACCCATCCTTCTGTGGTCCGAGTGACATTCCTGATCGCTGTGTGCAAATTCA
AAATGCTATCCTGCCAGTTGTGCTCAGATAACGAGGAGAGGGTCCCGACTCGGACCAGACTTCCGGAGG
ACAGTCGTTTCGTTTTCCTGATCAATCAGCCATCACCTTCCACGGGGCCACCGTGGTGCAGTATATC
CCTCCTCCTTACGTTTCTCAGGAGCCCCTGGGAATGAACGCCACCTACCTGCAACCCATGATGAATCCTT
GCGGTCTCATACCTCCTAGTGGAGCAGCGGCTGCCGCACCAAGTCCCCTCAGTACTACCCATCTACCC
TCAAGACAATGCTGCGTTTCGTTGAGAGTGAGGGCTTCTCTCCTTTCGTTGGCACTGGATATGACAGGCC
GACTCTGATGCTGACCAGCTAGAAGGGACGGAGTTGGAAGAGGAGGACTGCGTATGTTTCTCTCCTCCAC
CGTATGAGGAGATATACGCTCTACCTCGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
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_026685.1](#), [NP_080961.1](#)

RefSeq Size: 2252 bp

RefSeq ORF: 732 bp

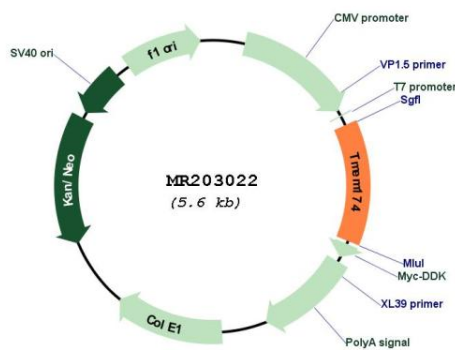
Locus ID: 68344

UniProt ID: [Q9DCX7](#)

Cytogenetics: 13 D1

MW: 26.4 kDa

Product images:



Circular map for MR203022