

Product datasheet for **RC223077**

TMEM68 (NM_152417) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TMEM68 (NM_152417) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	TMEM68
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC223077 representing NM_152417 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGATAGACAAAATCAAACCTGTGGTGTAGGACAGGATTCTGTGCCCTATATGATTTGTCTGATTCACA
TACTCGAAGAATGGTTGGTGTGGAGCAGTTGGAGGACTATTTGAATTTTGCAAATCTCTTGTGGGT
TTTTACACCACTAATACTTTTAATACTTCCTTACTTTACTATCTTTCTTCTACCTTACTATTATTTTC
TTACACATTTATAAGAGAAAGAATGTATTGAAAGAAGCCTACTCTCATAATTTATGGGATGGTCAAGGA
AAACAGTGGCAACTCTGTGGGATGGACATGCAGCCGTTTGGCATGGTTATGAAGTTCATGGAATGGAAAA
AATACCAGAAGATGGACCAGCACTATAATTTTTTATCATGGAGCTATTCCTATAGATTTTTACTATTTTC
ATGGCTAAAATATTTATACACAAAGGCAGAACTTGCCGAGTAGTAGCTGATCACTTTGTCTTTAAAATTC
CAGGGTTTAGTTTATTACTGGATGTGTTTTGTGCTCTACATGGACCAAGAGAAAAATGTGTTGAAATTCT
GAGGAGTGGCCACTTGTTAGCTATCTCACCAGGTGGAGTTCGAGAAGCCCTAATTAGTGATGAAACTTAT
AACATCGTATGGGGTCATCGCAGAGGCTTTGCTCAGGTTGCAATTGATGCAAAAGTGACGAAGAATGCTG
TTCAAGCTTTGATTGATAAGCACCAAAGAATACCAGGAAACATTATGAGTGCTTTGTTAGAACGTTTTCA
T

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

- 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_152417.3](#)

RefSeq Size: 2415 bp

RefSeq ORF: 774 bp

Locus ID: 137695

UniProt ID: [Q96MH6](#)

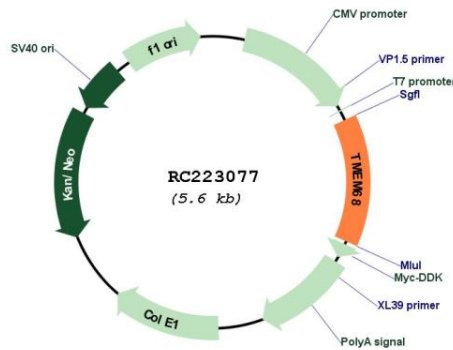
Cytogenetics: 8q12.1

Domains: Acyltransferase

Protein Families: Transmembrane

MW: 30 kDa

Product images:



Circular map for RC223077