

Product datasheet for **RC221034**

Transmembrane protein 211 (TMEM211) (NM_001001663) Human Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Transmembrane protein 211 (TMEM211) (NM_001001663) Human Tagged ORF Clone
Tag: Myc-DDK
Symbol: Transmembrane protein 211
Synonyms: bA9F11.1
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >RC221034 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTCCTCGGAGGCTGGCTCCTGTTGGCCTTCAATGCAATTTTCCTCCTGTCTTGGGCTGTGGCCCCCA
AAGGGCTGTGCCAAGGAGAAGCAGTGTCCAATGCCAGGGTGCAGGCAGTGGCAGCTACTGCCATGAT
TGTGGGCTGCTGATTTCCCAATCGGCCTTGCCTCCCCATTATCAAGGAAGTGTGCGAAGCCTCCTCC
ATGATTATGGTGGGAAGTGCCGGCTGGGTTGGGTTACATGACTGCTATCCTCAATGCAGTCCTGGCCA
GCCTCCTGCCATCATCAGCTGGCCCCACACAACCAAGGTCCAAGGAGGACCATCATCTTCTCCAGTGC
CACCGAGAGAATCATCTTTGTGCCAGAAATGAACAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC221034 protein sequence
Red=Cloning site Green=Tags(s)
MLLGGWLLAFNAIFLLSWAVAPKGLCPRRSSVPMGVQAVAATAMIVGLLIFPIGLASPFIVPEMVK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms: https://cdn.origene.com/chromatograms/mk6469_g02.zip

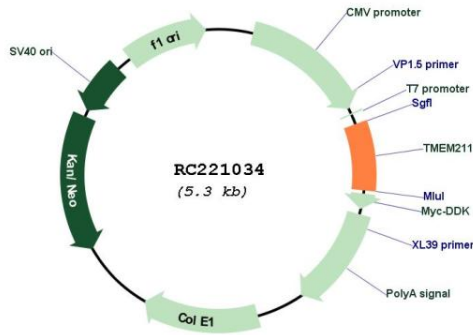
Restriction Sites: Sgfl-Mlul



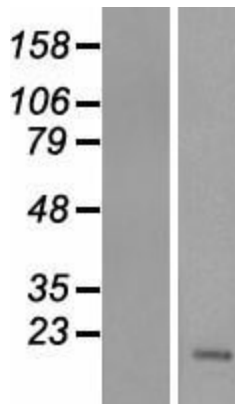
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Cytogenetics: 22q11.23
 Protein Families: Transmembrane
 MW: 13.9 kDa

Product images:



Circular map for RC221034



Western blot validation of overexpression lysate (Cat# [LY424234]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC221034 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).