

Product datasheet for MR215116

Tmem26 (NM_177794) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tmem26 (NM_177794) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Tmem26
Synonyms:	3230401A06; AI195372
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR215116 representing NM_177794 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

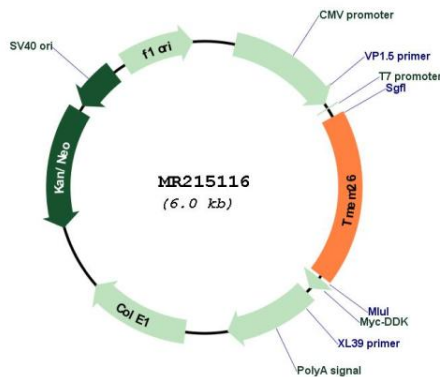
ATGGAGGGGCTGGTCTTGCTCAAGGCCCTGGTCACCCGGCTGCTGTTCTGTTGCATTCCCTGGTCGCCG
TCTGGAGAGTGACCTGGGTGAAGGAAGAGCACCGTTACTGGTGTGGCCCTGCTCAACCTCTTGCTGGT
CCTGGAGACAGTGTCAACCTCAAGTTCAGCGCGGACGAGGCTACAAATGGCTTCTCCGGCCATCTTT
GTGTACCTGGTCAACATCATGCCGTCCCTGTGGCTTCTTGAAATGCACCATGAAACCAGTATTGCACGA
CCCAATCTGAGAGAATGGCACAGAATTTCAGCAGAAGAGGAGATGTCAATCAAACCTGTCATCCCACAG
AGCCACCAATGGAATGGGAATATCCTTGAGCTGGCCAGAGGCTTGTGCGACAATTTATCCATGGTATGT
GAACCGGTCTGGACCTTAGGACTCCACCAAACTCCTGCTAATATTAATCATTGGACGGTGGCTTCTCC
CCATTGGAGGCCACCATCACTAGAGACCAACTCTCAGAACTTCTTCTGATGTTTGTGGGGACGGCGGCCGA
CATACTGGAGTTCACTACTGAGACTCTGAAGGAAAATAATGTCAGAACCAACCTACTCTGGTCTCTGGC
ATTCTTGTGGTGTGGACGTGGAGTATGCTGCAGTTCCTTCTGATCTGGCAGTCCAGTTGAAACTGGTAT
GCCCGCCTCAGTGAAAGCCAGGGGCTTCTTAGGTTTTCTGTGCCAGTACAGTGCAGTCTATGGGC
CATTGGTCTCAGCTTCTCATCAAGACGGTCCCTTCTGGTTGTGCGCCTCGTCTGATGATCTACTTT
AAAGTATCAACCACATGTTGGTGTCTTTGCCGTGAAGAATCCCTAGTATGATGGCTCTGCACCTTACC
GACTTGTGGCTTTGATTATGGCCACGAGGACTTCATGCGAGATCATCCAGAAAGCCCCAACCGGAGCA
CAGTGGCCAGACCAGCCCTCTGAGAGTGGTCCAGTGAATGGGAGGATGCTTCCCCGGAGGCTCTGCCT
TTGCGAACCTCACCTGTACCTCCGAGGAGTCTTACCGACGACACCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
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:	<u>NM_177794.3</u> , <u>NP_808462.2</u>
RefSeq Size:	5123 bp
RefSeq ORF:	1101 bp
Locus ID:	327766
UniProt ID:	<u>Q3UP23</u>
Cytogenetics:	10 B5.3
MW:	42.1 kDa

Product images:


Circular map for MR215116