

Product datasheet for MC211115

Tex47 (NM_027603) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Tex47 (NM_027603) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Tex47
 Synonyms: 4921511H03Rik
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC211115 representing NM_027603
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTCTTTCATGGTCCATAATCGGAAGGGCAGCAAAAAGCAATTTCAAGTGGATCCTCTTCTTCTGCCCA
 AGGTTCCCTCGTACCAATTACCTGCACCTTCAGGAAGAGAAGCACAGACTACAGCTAAAGAAATTCCTCCT
 TCACAGGATGTTTCTAGTGGGCTACATAAAGGCAACACGGAGAAAAAGGACATCTCTGAGTACTATGAG
 CAACTGTTTCAGTCAATTCTGAAACATCAATTTAGGCGAATCAGTGACAGGTCTCATGCTCATATACCCAA
 GTACTTTTCTGCACATTCTGAGAGTTCCAATGGCACACTCTCCGGATTCTTCTAGATTATGTTGCCCA
 TGAAAAGAGTGAAACAGAATTTATGCTCCAAAACATGAAAATCGTCGTTGCTTCTCACAACATCCCCACG
 AGGCTGTTTCAGTGGCATACTCTGCAATCAAAGTCCCCGTTTTGTACCTAGATGACGAATCACAGT
 CTCCGTCTATAGAGGAAGTCAACACAGAATTCCTCACCATGACTCACAACCTGGCACTCCAACCTTACAA
 GACAGTGAATTTGGGCGCAAAGGTCAGGTGACAACCTACACCAACTTGCCCTGAACTCATTCTTCCA
 GAACAAATTATCAAGTATTTATGCAAAGCTGAAGAATTCATGGACCCAGCGTCTTTCTTGAGCATGTATA
 ACAGACCCATACACGTTACCTGGATTCCGATATTGTGTGGCCAGCTCCTCCCGTTTCTAG

ACGCGTACGCGGCCGCTCGAGCAGAAAACATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI
 ACCN: NM_027603
 Insert Size: 762 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
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_027603.2</u> , <u>NP_081879.1</u>
RefSeq Size:	1046 bp
RefSeq ORF:	762 bp
Locus ID:	70920
UniProt ID:	<u>Q9D5W8</u>
Cytogenetics:	5 A1