

Product datasheet for RN202913

Tex19.2 (NM_001109622) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tex19.2 (NM_001109622) Rat Untagged Clone
Tag: Tag Free
Symbol: Tex19.2
Synonyms: Tex19
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN202913 representing NM_001109622
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGTGTCCCCAGTCAGTGTTCCGCATGGGGCCAAGGGCATGTCCTGCCTCTATGGAGCCTGGCTGTACC
AGCTTGTCCATGGAGAACAATGAAGATCTGTTTTGCTTGCTTCAAGGCAGCTTTCCTGGTCGTTAAGAA
CATGCTGGAGATGGGAGACTGGGAAGAGGAAGTGTGGGATGCTGAGCCAATGGAACCTCTCAGAGGCAGGA
TCTGAGCCAGAGGAGTGGCCCGGCTTAGCTGGGGAGAGGGCCAAGGTACACGCCACATGGCATCTCTG
CCTCTACAGGTTCTGGGGCTCAAGCACCAGGCCTTGTAGGGACAGAGGGACAGGGCAGGGACCCAGCC
TGTGCCCACTGAGCTGGGGCTCAGGAAGCTGTACCTCTGGATCTGGGCCTGAGGATGCGGAGTGGACC
CAGGCCCTTCCCTGGAGATTTGATGGCCTTCTCCCTGCTCACACTGGCTCATCCCTCCTTTGTCCTGGT
GGGATATTTTCAATGCGAGCCATCTCCCGGGCAACCTGTATTGTTGGAATTGAGCCCCACCTGGCCAT
GGACCCTTTGAAGCAGAAGCTTGGTTGGTAGACCTGAAGTTCGTTTTCTTTGGGTGGCTTTGATGCC
ATTTGCTACATGCTGTCAATGACTCCCTGCTGGGCTGTGAGAACCCTGTCCAGCGCTGGCAAGTGTTC
TGGACCCTGGTGAGGTAAGAGTGGCCAGCTGCAGAAATGCACCTGAACAGCAGGATCTGCATCGCTGGAA
GCTGAGCATCCTGGAGTCTCAGAGCTGGGGGTGGAGCTGGTGCCTGCCGACTGCAGCCTGCGAAAAGGGA
GGCTTCAAGGTGCACTCTTATTTGCCATGGCACAAATAGCACCCAGAGGCCTGGAACAGGGAGCCAGGGG
AGAGGCTCCTTGTATAGAAGTTGTATCTCTGAGGGAGTTGCCCTGCTCCGTTCCCTTCCCTGAGCC
ACACAAC**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001109622



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|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Insert Size: | 990 bp |
| 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_001109622.1</u> , <u>NP_001103092.1</u> |
| RefSeq Size: | 2136 bp |
| RefSeq ORF: | 990 bp |
| Locus ID: | 691099 |
| Cytogenetics: | 10q32.3 |