

Product datasheet for MC210107

Tssc4 (NM_020285) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Tssc4 (NM_020285) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Tssc4
 Synonyms: AA241958; ESTM671070
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC210107 representing NM_020285
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCGGAGACAGAGGCTGGCCTGGAGGCTGATGAACCCACCGAGGATGACACCCTGCCTTCTGACACCG
 TCTCCCTCAGCGACTCGGACTCGGACCTTAGCTTACCTAGTGGTGTGGAGGTCCAAGTGTGTCCCAGA
 GAGGCTTTCGGAGGAGGGCCAGGAGGACTCCGGCCCTGAGGACCTCCATCGCCCCACGGGCACCTC
 ACCACTGCAGTGCAGCCATTCCACCTCCGAGGCATGAGTTCTACCTTCTCCAGCGCAGCCACAGCATCT
 TTGATTGTCTGGAGAGTGCAGCCCGGCAGGCACCGTGTCTGCTCCCAAACAGTGTGAGTGACAATGG
 CAGCTTACGGCGGCCCGTACTCCCAAGTCACTCCAGCAAGGGGCTGAGCAGAGTGCATGGGAAC
 ACTGGCCCGACTAGGGTACTCCAGTCCCTGACTATGTGTACACCCTGAGCGTTGGACCAATACAGTC
 TGGAGGATGTGTCTGAAGCCAGTGCAGAGCAATCGTGTGCTGCCCTGGCCTTCTGAGCTCTCGAAG
 CCAGGTGTCCACACAGACTATGTGCCTTCTTTCAACCAGGACCCCTCTAGCTGTGGGGAGGGAAGATG
 GTCTTACCAAACAGTGAAGGACAGTGAAGGCTAGGGCTAGAGGAGGAGGGTCTAAAGAAGGGGTTG
 GGTCAGGTGCGGGGGTGAAGCCGCTGTGGAGCTAGCCATCTCGTGGACCTGAGGCTGAGGAATGGAG
 TGGCCACCGAGGACAGCCAGAGGTGGTGTACCTCAGAAGCTGCCATCCTGAGTCTCATCAGGCCCC
 ATAGGTGTGAAGGCTGTTGGTTTCCATGGCAGCAAGAAGCGGAGCAGAGACCCTCCGGAACAGGGACG
 GTAACCTGGGGGCCGGGTCTGAGAGAGGACCTCAGTT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_020285
 Insert Size: 954 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:	NM_020285.2 , NP_064681.1
RefSeq Size:	1394 bp
RefSeq ORF:	954 bp
Locus ID:	56844
UniProt ID:	Q9JHE7
Cytogenetics:	7 88.11 cM