

Product datasheet for MC213150

Tctex1d4 (NM_175030) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tctex1d4 (NM_175030) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tctex1d4
Synonyms: 4833401D15Rik
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC213150 representing NM_175030
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCTTGCAGGACCTGCCATCCAGACGCCAGGAAGAGGAGACTACCAAAGACCTGGCTCTGAAATTAC
CACCAGGGAAACCTGGAGGTCACCTGCCAGCATTGATGAGACCCGACCTATAGGCCAGGCCAGCCTC
CGTTCGTGGCTCCCTGCCGGGCTACACCCATCCTTTTCGCGCCGCAACTCACTGGCGGGACCTTAGTG
GGTCTGGAGGTCGACGACCATCCCTGGGCCAGTGCCCTCTAGGTTACAGAGTTAGTTTTCTGGGC
TGCCCTGATGCTTCCCGTAGGATGGCACCTCATACCGCTTAGAACCGCGCCTGGGGAACACTGGGA
AGCTGCAGGTGCCAGCGGGCCCTGGAGGCAGCACTGACCACACAGCTGAACGGTGTGTCTACTGCGGT
TCTGAGGCAGGAAACTGGTGCAGGCACTATGTGAACAGATACACCCCGCTGAGGGAGCTCAACCTAC
CCCCTACAACTCGTGTGCAACGTGGTGTCTGGGCCACGCGAGGGACAGGGTGTGCATGTGGTCAGCCG
AGCACTCTGGGATGCGGTGCACGATGGACTGGCCTCTGCCACCTCACCAACCCTCTCTGTTTGTGTG
GCTACCGTCCACGCGGTCTACTGGGA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_175030
Insert Size: 660 bp



[View online »](#)

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_175030.2</u> , <u>NP_778195.1</u>
RefSeq Size:	982 bp
RefSeq ORF:	660 bp
Locus ID:	242646
UniProt ID:	<u>Q8CDY7</u>
Cytogenetics:	4 D1