

Product datasheet for **SC206524**

TIGD5 (NM_032862) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TIGD5
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_032862
Insert Size:	2000 bp



Insert Sequence:

>SC206524 3'UTR clone of NM_032862

The sequence shown below is from the reference sequence of NM_032862. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
ACCCAGCAGGCCCTATGACGGTGTGTGACAGGCCAGCCAGTGACCTTTCTCTGCTGCACTTGGGA
GGGAGGGGACATACACACAGTCTCCATCTCTCTCCCTCCCTGGGGTGGCCACCGCATGGGTAC
AGGGGGTTCAGGAATCCAAATCCAGCATGGCTTGGAGGAGCTCTGTTGGTGAGAGGTGCGCCTGCCTC
ACTGGCACCTTGGGGCACAGCTGGAAGAGAGGCTGGCCCATGCTCTCAGGGCAGGCACATGTATC
GGGGCATACAAGGCACAGCGCTGTTGGAACAGGTGGCTGTGTTCTGCTCTGGCCCCGTGGGGCTGG
GCCTCCGCCCTGCACAGTGCATGCACTGGACGAGGGCCGAAACTCCTGTCTGCTATCGAGCCCTGG
TGCTATGTGGCCCCGGAGCCACAGCACAATCATCTCAGTGGCGAAGCACACCACTTGATTCTATTTTTT
TTTAACACATTAATCTGTTTTTAAGATACTCTTCAGAGGGCCGTGAGAACAGGGCCGGGTGGGCT
GGTCTCGGGCCGCCCTGCGGTTTCTCTGGAGGTGAGAGGCCAGGTACTGGAGCATCACTGTGGAGTG
GGAGGGGTGGAGCCCTGTATTAGTTCTGGGTGCAGCAGGAGGTGTAGAGTTCGGTTTCTTGGATTT
TTAGTTTTCCCTAAGAAAATGAACAGATCTCTATTCCGTGGGATTGGCAGCTGCCTGGCTTTGGGCC
CTGGTGACTTGGCCAACGGCAGGAGAGTTTCCCTGCTTCTCATCAGCCACAGACCACTTGTCCAGT
CCCAGGGCCTGGAGCCACCTGACTTACCTGGAAGCAGGCCCTGGCATTAGCCCCCAGGGCAATACGCAG
TGCCACCTCTGTGGGCTCTCTCCCCACCTCAGACTTTTCTGCCTCTCTGGGACTGCCAAGGATGT
GGCTGACAAGCTGCTCTGGGAGGCTACTTTGAAAGGAGGAAAGGGCCCAGGGCCTGTCAAACCTG
GTTCTGTTCTGCTCTGGCCAGGTCTAGACCTACAGTCTTCTGGTTGGACTGGGGCAGGGATGCCCAT
GCCTCCTCAGGTAGGGTGGGAACTGCCTTTGCAGAGATGCTGCCCCAGCTGGTGTGAGGGGCAGGGAGC
TGGCCTGCTTGCTCCAGGTGTTGACCCCTCGTCCCCATCTGCCCCAGTGTCTCCTAGGAGAGGGAA
CCTTGAAAACCCAGAGTTGTGGAGTGCAGGGGTAGGCTGGAGGCTGCACGGGAAGGGAAGGGCTGTG
CACCAGCTTGGCAGTGGGGCAGCTGGAGGGTGTCCCCAAAAGTGACCTTTATACAGGTCCAGGAACAA
ACAGTTTCCTTGAACTGCCCGCAAGTGAAGAAATATATACATATATATGTATATATCTATATCTCAAAA
TCTGAGAGCTCAGGGAGGCGTGGAATTTGGGGAAGAAGAAACAGACTCCCTGAGCAGAGCTCAGGGC
AGCAGCTCCAGGCATGCCTGCTGAGCCCATCAGGCCACCGCCACCTGCAGGAAGAGCCTCTGGCCTGAA
CTGCTGGGGATGGGCTGCAGAAAGCCTGAGACATTTGGGCCAGCACCTTCCAGGGGCACAGGCCCA
AGGCGGGGACACCCTCTGCTCTGCCAGGCTGCCTCCAGGGCTCTGAGGAGAAGCTGACTTCACGGC
CGCGGTGCCAGTGAGGGCTGCATAGCCAGGCTTGTCTGTAGTCTGGGCGGCCCGTGGCGCTGCCCTTC
AGCCAACTACTCATTGCCGCTGCGTCTTTGGCGAGGCTTTCAATTTCAACCTTTCTTCCCATCTCAGC
CCTTTTGTGGCCCGGTCCCAGGAGGCTGGTGTGGTGAGGGCAGGCCGCTCCTCTCATCGGGGTGG
CTGTGGCCTGTCCCCAGTCCCTCAATGGCCACTTTCTATAAACAAGGCAGCACTAATTTTTGCTATA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:

Sgfl-MluI

OTI Disclaimer:

Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components:

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_032862.5

Summary: The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known. [provided by RefSeq, Jul 2008]

Locus ID: 84948

MW: 72