

Product datasheet for SC122651

Tetranectin (CLEC3B) (NM_003278) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tetranectin (CLEC3B) (NM_003278) Human Untagged Clone
Tag:	Tag Free
Symbol:	Tetranectin
Synonyms:	TN; TNA
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_003278 edited
 GGGGACTGCGTTCGGACCCAGACCCGCTGCAGGCAGCAGCAGCCCCGCCCGCGCAGCAG
 CATGGAGCTCTGGGGGGCTACCTCCTCCTGCCTCTTCTCCCTCCTGACCCAGGTCAC
 CACCGAGCCACCAACCCAGAAGCCCAAGAAGATTGTAATGCCAAGAAAGATGTTGTGAA
 CACAAAGATGTTTGAGGAGCTCAAGAGCCGTCTGGACACCCTGGCCCAGGAGGTGGCCCT
 GCTGAAGGAGCAGCAGGCCCTGCAGACGGTCTGCCTGAAGGGGACCAAGGTGCACATGAA
 ATGCTTTCTGGCCTTCACCCAGACGAAGACCTTCCACGAGGCCAGCGAGGACTGCATCTC
 GCGCGGGGGCACCCTGAGCACCCCTCAGACTGGCTCGGAGAACGACGCCCTGTATGAGTA
 CCTGCGCCAGAGCGTGGGCAACGAGGCCGAGATCTGGCTGGGCCCAACGACATGGCGGC
 CGAGGGCACCTGGGTGGACATGACCGGCCCGCATCGCCTACAAGAACTGGGAGACTGA
 GATCACCGCGCAACCCGATGGCGGCAAGACCGAGAAGTGGCGGTCTGTGAGGCGCGGC
 CAACGGCAAGTGGTTCGACAAGCGCTGCCGCGATCAGCTGCCCTACATCTGCCAGTTCGG
 GATCGTGTAGCCGGCGGGGGCCGTGGGGGGCCTGGAGGAGGGCAGGAGCCCGGG
 AGGCCGGGAGGAGGGTGGGGACCTTGCAGCCCCATCCTCTCCGTGCGCTTGGAGCCTCT
 TTTTGCAATAAAGTTGGTGCAGCTTCGCGGAGAGGAAAAAAAAAAAAAAAAAAAAAAAAA
 AAAAAAAAAA



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_003278 unedited NAAGGAGTTTCGCATTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGCCATTACGG CCGGGGACTGCGTTTCGGACCCATACCCGCTGCAGGCAGCAGCAGCCCCCGCCGCGCAGC AGCATGGAGCTCTGGGGGGCCTACCTCCTCCTCTGCTCTTCTCCCTCCTGACCCAGGTC ACCACCGAGCCACCAACCCAGAAGCCCAAGAAGATTGTAATGCCAAGAAAGATGTTGTG AACACAAAGATGTTTGAGGAGCTCAAGAGCCGTCTGGACACCCTGGCCCATGAGGTGGCC CTGCTGAAGGAGCAGCATGCCCTGCAGACGGTCTGCCTGAAGGGGACCAAGGTGCACATG AAATGCTTTCTGGCCTTACCCAGACGAAGACCTTCCACGAGGCCAGCGAGGACTGCATC TCGCGCGGGGGCACCTGAGCACCCCTCAGACTGGCTCGGAGAACGACGCCCTGTATGAG TACCTGCGCCAGAGCGTGGGCAACGAGGCCGAGATCTGGCTGGGCCTCAACGACATGGCG GCCGAGGGCACCTGGGTGGACATGACCGGCGCCCGCATCGCCTACAAGAAGTGGGAGACT GAGATCACCGCGCAACCCGATGGCGGCAAGACCGAGAAGTGCAGCGGTCTGTGCATGCGCG GCCAACGGCAAGTGGTTCGACAAGCGCTGCCGCGATCAGCTGCCCTACATCTGCCAGTTC GGGATCGTGTANCCGGCGGGGGCGGGGGCCGTGGGGGGCCCTGGAGAGGGCATGAGCCCC GGAGGCCGGGAGGAGNTGGGGACCTTGCAGCCCCATCCTCTCGTGCCTTACGCTCTT TTGCAAATAAGTTGTGCAGCTTCNCGGAGAGGAAAAAAAAAAAAAAAA
Restriction Sites:	Please inquire
ACCN:	NM_003278
Insert Size:	850 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:	NM_003278.1 , NP_003269.1
RefSeq Size:	874 bp
RefSeq ORF:	609 bp
Locus ID:	7123
UniProt ID:	P05452
Cytogenetics:	3p21.31
Protein Families:	Secreted Protein

Gene Summary:

Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis.[UniProtKB/Swiss-Prot Function]

Transcript Variant: This variant (1) represents the longer transcript and encodes the longer isoform (1).