

Product datasheet for **SC127118**

N42L1 (N4BP2L1) (AL049787) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	N42L1
Synonyms:	CG018
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for AL049787, the custom clone sequence may differ by one or more nucleotides

ATGAAAGAACGGTATGAACACGATGTTACTTTTCACAGTGTGCTTCATGCAGAAAAGCCAAGCAGAATGA
ACAGAAACCAGGACAGGAATAATGCATTGCCTTCCAACAATGCCAGATACTGGAATTCCTACACAGAGTT
TCCAAACCGAGGGCCACGGTGGATTACAAATGAGAGCTCCTATCACAGAAGGGCGGTTGTCACCAT
GGATATTAG

5' Read Nucleotide Sequence:

>OriGene 5' read for AL049787 unedited
CTGTACAGCTTTTGTATACGACTCACTATAGGCGGCACGCAATTCGCACGAGGGACAGTT
TCCTTCAATCTTTTGGGAGGCTGAGCCTCCAGCCCCAGCAGCAGCAGCAGCGGCAGCGGC
CGCCCCGGCCGCCCGCGGGGACACCTCCTCGCCGCCACAGCTTTAGGAAACACCTCT
ACCTCCTGCGAGGCCTCCCGGGCTCCGGGAAACTACACTGGCCAGACAATTGCAGCATG
ACTTTCCAGGGCCCTGATTTTCAGCACGGATGATTTTTTCTTCAGGGAAGATGGTGCCT
ATGAGTTCAATCCTGACTTCCTGGAGGAAGCTCATGAATGGAACCAAAAAGAGCAAGAA
AAGCAATGAGGAATGGCATATCCCCATTATTATTGATAATACCAACCTCCACGCCTGGG
AAATGAAGCCCTATGCAGTCATGGCACTTGAAAATAACTATGAAGTTATATTCCGAGAAC
CTGACACTCGCTGGAAATTCACGTTCAAGAGTTAGCAAGAAGAAACATTCATGGTGTCT
CAAGAGAAAAATCCACCGAATGAAAGAACGGTATGAACACGATGTTACTTTTCACAGTG
TGCTTCATGCAGAAAAGCCAAGCAGAATGAACAGAAACCAGGACAGGAATAATGCATTGC
CTTCCAACAATGCCAGATACTGGAATTCCTACACAGAGTTTCCAAACCGGAGGGCCACG
GTGGATTTACAAATGAGAGCTCCTATCACAGAATGGGCGGTTGTCACCATGGATATTAGA
TGCCTATCTACAGCCAGGCAGAAATTTCTAAAGTCAGTTCTACTTCAGNTNTAGNTAT
TNTTTGTTGATTTTAGTCAGAGCTCCAATTCAGTGAAAAGCTGAACTCAAAGTTTC
TGAGCAAGTCATATATTCACTCTCTTCACANATN



Restriction Sites:	NotI-NotI
ACCN:	AL049787
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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	AL049787.1 , CAB42445.1
RefSeq Size:	2041 bp
RefSeq ORF:	219 bp
Locus ID:	90634
Cytogenetics:	13q13.1