

Product datasheet for SC335990

NPAP1L (NM_001282301) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	NPAP1L (NM_001282301) Human Untagged Clone
Tag:	Tag Free
Symbol:	NPAP1L
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC335990 representing NM_001282301. Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
 GATCCGGTACCGAGGAGATCTGCCGCC**CGATCGCC**
 ATGGGCAACTACTAAGCGTATTTTGTTCCTGGTTCGCCGCAGGTCCTGGCCATGCCATCGGCCACCT
 GCTCGTCTGTCCGTGAGGCCTTCCAGCTGGCCGGGCTCACCCCGGGCTCCTGCACCTGTGCCTGCC
 CGGGGAATCTGGGGCCATTTCCCACTCTCAACCGTCAGCGACATCTTGGGCCTCTTTTCCAGACAGG
 TGGGATGGTGGCCCTATGAGGCTGTGTCTTAGCCCTCAGAACACGGGCACCCACAGAGGGTCTGCCT
 CCTGTGGTCTGGAGCCCCCTCGAGGAAGAACTGCGCTGTCTGCTCGCAACTCCACGATGTTTGGA
 CACCTCAGGCCCCCTGAGGATCCCTCGTCTCAGAGGCAAGTTTAACTTCAACTTCCTTCATTGATGAG
 CAGGTGATCCCGAGCCAGGCTCCCGAAGACGGAGATGAGGGCAGAAGAGCCAAAGAAGCAACGGAGGTG
 AAAGACCAGGTAGAGACCCAGGGCAGGAGGACAATAAAAGGGGCCCTGTAGCAATGGGGAAGCGGCC
 TCCACCTCTAGGCCCTGGAGACTCAGGGAACCTCACTTCCTCCTGGTACAATCCAGGACCTTGAG
 GGAAATGTCCACCTCAAGAGCTTGACAGAAAACAACAGACTGACAAGGCCAGGTGCATGCAGTGAGT
 TTCTACTCCAAGGGCCATGGAGTCGCCAGTTCACACAGCCCTGCTGGAGGCATCCTTCCCTTTGGGAAG
 CCTGACCACTTCCAACAGTGCTCCCTGCCCAAGTTCGGGCTGCTCCCTGTGGCCAGAGAAGGGGGCC
 TTGAAGGTGCTGGGTAAGACCACCTGCCAGCTCTCAGGCTTGCTGATGGTGGGGAGGACATGCAG
 CCAAGGATCCTGCAGCTCTTGATCAAGTAGGTCTTCTCCACCCAGAGCTGCCGCCACAGTTCCTGC
 AAAAGAAAAGTGTGGGGCCACTGCTGCAGCTGCAACTGACCCCTCCCTGCAACTGAGGTGGGATAGA
 GACGAGGGGGCCCCACCGGCTAAGCTTCCATGTCTATCTCCTGAGGCACTGTTGGTGGGTGAGGCTTCC
 CAAAGAGAAGGACGCCTCCAGCAGGGCAACATGCATAAGAACATGAGGGTGCTAAGTAGAACATCAAAA
 TTCAGGAGACTAAGAGAGCTGCTTAGGAGGAGAAAGGAGAGACGGCAGGGCAGGCGTGGTGGCCACGC
 CTG**TAA**
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGAT
 TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

Restriction Sites: SgfI-MluI


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ACCN:	NM_001282301
Insert Size:	1248 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:	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_001282301.1</u>
RefSeq Size:	1309 bp
RefSeq ORF:	1248 bp
Locus ID:	729159
Cytogenetics:	16q21
MW:	46 kDa