

Product datasheet for **RN208067**

Sncaip (NM_001107379) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Sncaip (NM_001107379) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Sncaip
Synonyms:	Syph1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN208067 representing NM_001107379
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAAGCCCCTGAATATCTTGATCTGGATGAAATCGACTTTAGTGATGACATTTCTTATTCAGTCACAT
 CTCTCAAGACCATCCCAGCACTGTGCAGAAGATGTGACTCACAGAACGAAGACAGACCAGTTCTAGCTC
 TAGCTGGAATTGTGGTGTCTCAACTCTCATTACAAACCCGCAAAAAGCCCACTGGAATCGCTGATGTATAC
 AGTAAGTTCGCCCGGTGAAGCGAGTTTCTCCACTGAAACATCAGCCAGAGACTCTGGAGAGCAATGAAA
 GTGACGACCAGAAGAACAATACAGTGGAAATACCAGAAAGGGGGGAGACTGACCAGGGCCCCCAGCCTGA
 GGAGCTCAGCCCTGAAGATGGAGTCGGAGGCTTCCAGGCAAGGGCTCAGAGCCAGCCAGGCACTGGGT
 GAGCTGGAGCACTATGACCTCGACATGGATGAGATTCTGGATGTGCCTTACATTAATCCAGTCAACAGC
 TGGCCCCGCTCACCAAGGTGACTTCAGAAAAAGGATTTGGGTTTATGCACAACGTCAATGGCCTCTC
 TGCCAAAACCTGCCCTATTGTAAGCGCTGAGACCTCCACACCCAAATGGCTCCATTGTGTGTTCTTTCT
 CCTGTGAAAAGCCCTCACTTACGGAAAGTACCCAGTGTCTCCGGGACCAGCACAAGCTCCCTGCGGAA
 AATCGGAGAACTCACCCGCTCCTGGTAAATGCGGCCCTGCATTTGAATCAGAAAACCACAGTAAGGACTT
 CTTAAACAAGGTCTTTAGTGATCCCATAGTCGGAAAGCTGAGAAGTCTGGGCCAGACTGCAAGCTCAGG
 CCCTTCCGCTGCAGACCTCGGCAGCAGGAGCCAAACCAGAGGAGCAGGTCAACGGCGTGAGCTGGGCCA
 GTGCCCAAGGCGCAGAAGAAAGGACTGAGTACCTGCAGAAAGTAAAGAAGCATACTGAACATTGTGAACGA
 AGGGCAGATATCGCTCTTGCCACACCTAGCTGCAGATAATCTGGACAAAATTCACGACGAGAACGGAAAC
 AATCTGTTACACGTTGCTGCATCAAAGGGCCATGCGGAATGTCTGCAGCACCTCACGTCCGTGATGGGCG
 AAGACTGTCTGAATGAACGGAACGCAGAGCAACTGACTCCAGCGGCCCTGGCCATCAAGAATGGTGGCC
 GGAGTGTGTACGCTGGATGGTGAGTGCAGCAGGAAAGCCATTGCGGAACTGAGTTGTTCCAAGGATTTCCCA
 AGCCTAATTCATTACGCAGGCTGCTATGGGCAGGAAAAGATTCTTCTGTGGCTTCTTCAGTTCATGCAAG
 AACAAAGGCATCTCATTGGATGAAGTAGATCAGGAAGGCAACAGTGTCTGTTTATGTCGCTTACAACATGG
 CTACCTTGGATGCATACAGACCTGGTGGAGTATGGAGCAAAATGTTACGATGCAGAACCCAGCTGGGGAA
 AAGCCCTCCAGAGTGCCGAGCGGCACGGCCACACCTATGTTCCCGGTACCTCGTGGTGGTAGAGACCT
 GTATGTCAGTGCCTCACAAGTGGTAAAGTTGACCAAGCAGCTAAAGGAGCAGACAGTGGAGCGCGTCAC
 ACTGCAGAGTCAACTCCAACAATCTGGAAGCCAGAAAATCAGAGGGCAAGTCCCTCCCATCTTACCC
 AGTTCACCCTCCTCACCAGCTTCTAGAAAGTCCCAGTGGAAAATCTAGATGCAGATGACGAGTCTACAG
 GCAAAAGCAAACCTGGGAACCCAGGAGGGAATACAAGTCCCTGGAAAATTCACAGCAGGGCTAGGACCAA
 AGGAAAAGACGAAGACTCTGATAAAATCCTACGTCAAGTATTGGGGAAAAGAAAATATCAGAGAATGTCTGC
 ACCCAGGAAAAGCTGTCATTGGAATCCAGGATGCTCAGGTATCCTCTAGGAATTCGAAAAAATACCTC
 TAGAGAAGAGGGAAGTGAAGTACGTAGACTGCGGCAGCTGATGCAGAGATCTTTGAGTGAATCTGACAC
 GGATTCAAAACAATCTGAGGACCCCAAAAATACTCCTGTGAAAAGAGTGGACAGACCTAGACCACAGCCC
 ATGTGGAAAAGTGTGGAGAATAATGGACAGTGCAGAAAGCTTACACCTGATGATAAAGAAACACTCTGTGG
 CATCAGGACGCAGGTTTCTTTTGGTATGAAGGCCTCAAATCCCTGGATGGGCACAGCCCATCTCCCAC
 TTCAGAGAGCAGTGAACCAGATTTGGACTCCCATTGCCCGAGCCTGGGAATGACTCCTCCAACCCAACT
 TCTACAGAAGCCACTCAGTGCAGTCTGACAGTGCCTGCCCCAGAAAAGTTGCTACAAGCCCAAGAGTG
 CCCTCAAGTCTCCATCATCCAAGCGCCGACATCCCAAACTCAAACCTGAGAGTACCTTTGAGGAGCC
 TGTTGTGCAAAATGGAGCAAAGTACGCTTGAACCTAAATGGAGAAAAAGACAAAGAGAGGGGCGAGGGCCCC
 CAGAGGACTAGTGTGAGTGCAGGAGAACAATGAAAAGGCCTTTTGGAACTTCCGATCCATCATGGAGAGTT
 TAAGTGGTAAATCAGAACAACAATAATACTACCAGCCAGCCAGCTGAAGACCTGCACACTACCCTT
 GACGTCACTTGGAAAGGACAGCAGATGCCAAGGAAACCTGTGAGCCCTGTAGCAAAGGAAAGAAAT
 AAGGCAGCGATGTACAGCAGCTGCATTCATCTTCCCTCTAATGCGCTGGTGAAGAGCATCTGCGTGATT
 ATGCACGGCTTAATGACATCAAAAGAAACAGAAAGAACTTACAACGTAAGACACATTGCTGAACCAGA
 GCCAAAGGAACTCTTTA**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001107379
Insert Size:	2892 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:	<u>NM_001107379.1</u> , <u>NP_001100849.1</u>
RefSeq Size:	3803 bp
RefSeq ORF:	2892 bp
Locus ID:	307309
Cytogenetics:	18q11