

Product datasheet for **SC126347**

SNRNP25 (BC009179) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	SNRNP25 (BC009179) Human Untagged Clone
Tag:	Tag Free
Symbol:	SNRNP25
Synonyms:	C16orf33; FLJ22940; minus -99 protein; small nuclear ribonucleoprotein 25kDa (U11/U12); U11/U12 snRNP 25K protein
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC009179 edited GGCACGAGGCCGGCTGAGAGGGGCGGCCCTGGAGGAGACGGAGGCGGGTGGGCCCGA GGCGCAAGAGGAAGATGAGGACGAAGAAGAGGCGCTGCCGCACTCCGAGGCCATGGACGT GTTCCAGGAGGGTCTGGCTATGGTGGTGCAGGACCCGCTGCTCTGCGATCTGCCGATCCA GGTTACTCTGGAAGAAGTCAACTCCCAAATAGCCCTAGAATACGGCCAGGCAATGACGGT CCGAGTGTGCAAGATGGATGGAGAAGTAATGCCCGTGGTTGTAGTGCAGAGTGCCACAGT CCTGGACCTGAAGAAGGCCATCCAGAGATACGTGCAGCTCAAGCAGGAGCGTGAAGGGGG CATTTCAGCACATCAGCTGGTCTACGTGTGGAGGACGTACCATCTGACCTCTGCAGGAGA GAAACTCACGGAAGACAGAAAGAAGCTCCGAGACTACGGCATCCGGAATCGAGACGAGGT TTCCTTCATCAAAAAGCTGAGGCAAAAAGTGAGCCTCCAGACAGGACAACCCTCTTCATCA CTGGTGGCTGAGCTTTTTCCAGCAGGAATGGTCTCGAATCATCGTGCCTCTTTCACA GAAAGGACGTTGTGGTGGCCTCACCCAGGCATGCCAACAGGAACTGTCAGCATAAACC TGGGGGCCCTCAGGACTAGGACAGGGTGAAGCCAGTGTCTCCCTCTTCATGTACTTGGCC TGAGACTGACCTCTCCCTAGGTCCAAATGCCCTAGTACATGGCAGACCCACGGCCTGGC CCACTGTATAAAATAAACCTGTTTGCTTCTTAGTTTGAIAAAAAAAAAAAAAAAAAAAAAA AA



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for BC009179 unedited NGGGGAGTCGGATTTTGTATACGACTCATATAGGCGGACCGCAATTCGCACGAGGCCGG CTGAGAGGGGGCGCCCTGNGAGAGACGGAGGCGGGTGGGCCCGAGGCGCAAGAGGAA GATGAGGACGAAGAAGAGGCGCTGCCGCACTCCGAGGCCATGGACGTGTTCCAGGAGGGT CTGGCTATGGTGGTGCAGGACCCGCTGCTCTGCGATCTGCCGATCCAGGTTACTCTGGAA GAAGTCAACTCCCAAATAGCCCTAGAATACGGCCAGGCAATGACGGTCCGAGTGTGCAAG ATGGATGGAGAAGTAATGCCCGTGGTTGTAGTGCAGAGTGCACAGTCCTGGACCTGAAG AAGGCCATCCAGAGATACGTGCAGCTCAAGCAGGAGCGTGAAGGGGCATTTCAGCACATC ACCTGGGTCTACCTGTGGAGGACGTACCATTTGACCTCTTCGGGAAAAAACCTCCCGGAA AACCAAAAGAAACCTCCAACATACCGGATCCGGAATTGAAAAAGGGTTTCCTTTTTTAA AAATTGGGGAAAATGGGCGCCCCAAAGGAGACCCCTTTTAAAGGGGGGGGGGAGT TTTTTCCCCAGGAGGGGGGCCAAAAAAGCGCCCTTTCAAAAAAAGAGAGGTT GGGGGGTGTCCCCCCCCGGTGCCAAAAGAGAAGTTTTATATAAATATTGGCGGGCC CCCCAACAAAAAGAAAAGAGGGGAGAACCCCCCCTCTTTTTTTGGGGGGG GGAGGGACCTCCCCCCCCAAAAGGGCCACNAAAGGAGGCGCCACCCCGCGGC CCCCCCAAAAAAATAATTTTTTTTTTTTTTTTATAAAAAA AAAAAAAAAAAGCGCGCCGGGGCC
Restriction Sites:	Please inquire
ACCN:	BC009179
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:	BC009179.1 , AAH09179.1
RefSeq Size:	842 bp
Locus ID:	79622
Cytogenetics:	16p13.3
Protein Families:	Druggable Genome

Gene Summary:

Two types of spliceosomes catalyze splicing of pre-mRNAs. The major U2-type spliceosome is found in all eukaryotes and removes U2-type introns, which represent more than 99% of pre-mRNA introns. The minor U12-type spliceosome is found in some eukaryotes and removes U12-type introns, which are rare and have distinct splice consensus signals. The U12-type spliceosome consists of several small nuclear RNAs and associated proteins. This gene encodes a 25K protein that is a component of the U12-type spliceosome. [provided by RefSeq, Apr 2010]