

## Product datasheet for **MC202281**

### Snu13 (NM\_011482) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Snu13 (NM_011482) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Snu13
Synonyms:	FA-1; Fta1; Nhp2l1; Ssfa1
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC054450 sequence for NM_011482 GTCCCTTTGAGTTGGGCTGTCGTGAGTCGCGGCGAGACCGGCGCACCCGACCCATGACAGAGGCTGAT GTGAATCCGAAGGCCTATCCCCTCGCAGATGCCACCTCACCAAGAAGCTGCTGGACCTTGTTCACAGT CATGTAACACTACAAGCAGCTTCGGAAAGGAGCCAATGAAGCCACCAAAAACCTCAACAGAGGCATCTCTGA GTTCAATTGTGATGGCAGCAGACGCTGAGCCCTTGAGATCATCCTGCACCTCCCTCTGCTGTGCGAAGAC AAGAATGTCCCCTACGTATTTGTGCGCTCAAGCAGGCTTTAGGACGGGCGTGTGGCGTCTCCAGGCCAG TCATCGCCTGTTCTGTTACCATCAAAGAAGGCTCTCAACTAAAGCAGCAGATCCAGTCCATTGAGCAGTC TATTGAAAGGCTCTTGGTGTAGGCTGTGGCCTCTGCCCTTTCCTGTCTACTGCCACCCTGTTTGTGTATC ATATTGCTGTTAGCATGTAATTTTTCAACCAGTTACTATTATATTGTAATACATCTGCGTTTTATATT TTTTTTTTGTCTTAATAAGGTTATTTTTCAACATCTCTTATTCTTCTACCATAAAAAATGAAATGA TAGCTAGGACAGGTGAAAGGCAGAATGTCACCATTTAACAACAGGAAGAACCAGGAGAACTTAAGCCAG GGACAGTGATATACTTTTCACTGCAAACTTATTCCACTGCGCAGGGTAGGATGACAGTGACCCTGGTCCCT TGTGCCTTTGATATAAGAGCTCCATAAATGTTACTGACACTGAGGAACTTCCTTTGGGTAGCAGTCTCTC CCTCCCCTTATCATTTGAAGAAATTTGATGTTGGGCTATGTCCGGGAGCCATTTATTAATGTCCTGTGT GTTTTTGTATGTAGTCTGATATTCTCCCATATCTGGGGCAGTATCAGTACAAAGGGATTCTGTGGAG ATCGTGGCAATTTGCTGGAACCTTACAGCAGAGACAGTGTAGCAGGAAACATCCTCTCCTTGGAATGG GGATGTCTATTGTGGAACCTTGTATGGCCGTGTTGGGAGCCCTTATCCTGTTCTTCCACAGCGTGGG TCAGGTGATTCTCCCTCACATGAAGAAAGTGATAACATGTTTATTGAGCATCTAATAAATATGTT CATATTTGTTTTAAAAAAAAAAAAAAAAA
Restriction Sites:	RsrII-NotI
ACCN:	NM_011482
Insert Size:	387 bp



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">BC054450</a> , <a href="#">AAH54450</a>
<b>RefSeq Size:</b>	1218 bp
<b>RefSeq ORF:</b>	387 bp
<b>Locus ID:</b>	20826
<b>UniProt ID:</b>	<a href="#">Q9D0T1</a>
<b>Cytogenetics:</b>	15 38.38 cM
<b>Gene Summary:</b>	Involved in pre-mRNA splicing as component of the spliceosome. Binds to the 5'-stem-loop of U4 snRNA and thereby contributes to spliceosome assembly. The protein undergoes a conformational change upon RNA-binding.[UniProtKB/Swiss-Prot Function]