

Product datasheet for RN208552

Sspn (NM_001109255) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Sspn (NM_001109255) Rat Untagged Clone
Tag: Tag Free
Symbol: Sspn
Synonyms: RGD1559723
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN208552 representing NM_001109255
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGGCGAAAGCCGGGCCGGGGGCTCAGGAGCTGGCAGAGGAGGAGGCAAGGACCTGTTGCGGCTGCC
 GCTTCCGCTGCTGCTGGCGTCTGCAGCTGGCCCTGGGCATCGCGGTGACTGTGCTGGGCTTCCCTCAT
 GCGGAGCATCAGCCCCTCCCTGCTAGTCAGAGACTCCGTTCTGGGCTGGGATCATTGTCTGCGTGGTG
 GCCTACCTGGACTGTTTCATGCTTTGTGTCTCATACCAAGTTGACGAGAGGACGTGTGTCAGTTTTCTA
 TGAAGGTGTTTTATTTCCCTGCTGAGTGCCTCGGCCTGATGGTCTGCACGCTGGCCGTGGCCTTCGCCGC
 CCACCACTATTCCTGCTTGACAGTTTACCTGTGAAACCTCCCTGGATTCTTGCCAGTGCCGGCTGCCT
 TCCGCGGAGCCTCTCAGCAGGGCCTTTGTTTACAGGGATGTGACTGACTGTAGCAGCATCACTGGTACTT
 TCAAATGTTCTTAGTCATCCAGATGGTCTAAACCTGGTCTGTGGCCTGGTGTGCTTGTGGCTTGCTT
 TGTGATGTGAAACACAGGTACCAGTCTTTTATGTGGGTGTGGGCTGCGCTCCCTGATGGCTTCTGAT
 GGCCAGCAACAAAAGGCTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001109255
Insert Size: 651 bp



[View online »](#)

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_001109255.2</u> , <u>NP_001102725.1</u>
RefSeq Size:	4796 bp
RefSeq ORF:	651 bp
Locus ID:	500364
Cytogenetics:	4q44