

Product datasheet for MC212792

Sbspon (NM_001033288) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Sbspon (NM_001033288) Mouse Untagged Clone
Tag: Tag Free
Symbol: Sbspon
Synonyms: Gm106; Rpesp
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212792 representing NM_001033288
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGACCCTGTGGATGGTGTGTGCGCTCTGGCGGGCTGTGGCCCGGGCCCTGGCTGGCTGTGCAG
AGGCCGCGCGCTGTCTGGCCGGGACCCAGCCTGCTTCGCCCGCGGCTGGAGGCTGGACAGGGTCTA
TGAACATGCTTCTGTGACCAAGCCTGCCGTCTCACCGGGGACTGCTGCTTCGACTACGACAGGGCGTGC
CCAGCTCGCCCTTGCTTTGTGGGAGAATGGAGTCCCTGGAGTGGCTGCGCAGGTCAAGTCCAGCCACCA
CGCGTGTGCGCAGGCGTTTCAGTGCCTCAGGAACCACTAAACGGAGGGGCGCCCTGCCACCCCTGGAAGA
GAGAGCTGGCTGCCTGGAGTACTCGTCATCACAGAGCCAGGACTGCGGGCACTCCTTTGTTCTGCCTTC
ATAACTAGCTCTGTCTTCAACAAGAAGAATAATAACAAGCAGTATCTCCACAGTGGTCTACACACTA
AGGATGCTGGATACTGTATGGAGTTCAAGACAGAGTCCCTGACTCCTCACTGTGCTCTGGTCAACAGTCC
CCTGACTCGATGGATGCAGTATCTCCGTGAGGGATACACAGTGTGTAGACTGTCAGCCACCAGCTATG
AACTCTGTGAGCCTACGTTGTTCTGGAGATGGTCTGGACTCTGATGAAATCAGACTCTTCGCTGGCAAG
CCATTGGCAATCCTCGATGTCAGGGAACCTGGAAGAAAGTGCCTCGAGTAGAACAGTGCATGTCCAGA
TGTGCACCGCTTCATTTTATATAG

AGCGGACCGACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII
ACCN: NM_001033288
Insert Size: 795 bp



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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_001033288.3</u> , <u>NP_001028460.1</u>
RefSeq Size:	2748 bp
RefSeq ORF:	795 bp
Locus ID:	226866
UniProt ID:	<u>Q3UPR9</u>
Cytogenetics:	1 A3