

Product datasheet for **MG214252**

Sbspon (NM_001033288) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Sbspon (NM_001033288) Mouse Tagged ORF Clone
Tag:	TurboGFP
Symbol:	Sbspon
Synonyms:	Gm106; Rpesp
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>MG214252 representing NM_001033288 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAGACCCGTGGATGGTGTGTGCGCTCTGGCGGGCTGGCCCGGGGCCCTGGCTGGCTGTGCAG
AGGCCGGCCGCTGCTGTCTGGCCGGGACCCAGCCTGCTTCGCCCGGGCTGGAGGCTGGACAGGGTCTA
TGAACATGCTTCTGTGACCAAGCCTGCCGTCTACCGGGGACTGCTGCTTCGACTACGACAGGGCGTGC
CCAGCTCGCCCTTGCTTTGTGGGAGAATGGAGTCCCTGGAGTGGCTGCGCAGGTCAGTGCCAGCCACCA
CGCGTGTGCGCAGGCGTTCAGTGCCTCAGGAACCTAAACGGAGGGCGCCCTGCCACCCCTGGAAGA
GAGAGCTGGCTGCCTGGAGTACTCGTCATCACAGAGCCAGGACTGCGGGCACTCCTTTGTTCTGCCTTC
ATAACTAGCTCTGTCTTCAACAAGAAGAGAATAATACAAGCAGTATCTCCACAGTGGTCTACACACACTA
AGGATGCTGGATACTGTATGGAGTTCAAGACAGAGTCCCTGACTCCTCACTGTGCTCTGGTCAACAGTCC
CCTGACTCGATGGATGCAGTATCTCCGTGAGGGATACACAGTGTGTGTAGACTGTCAGCCACCAGCTATG
AACTCTGTGAGCCTACGTTGTTCTGGAGATGGTCTGGACTCTGATGGAATCAGACTCTTCGCTGGCAAG
CCATTGGCAATCCTCGATGTCAGGGAACCTGAAAAAAGTGCCTCGAGTAGAACAGTGCCTCATGTCCAGA
TGTGCACCGCTTCATTTTTATA

AGCGGACCGACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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Reconstitution Method:

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: [NM_001033288.3](#), [NP_001028460.1](#)

RefSeq Size: 2748 bp

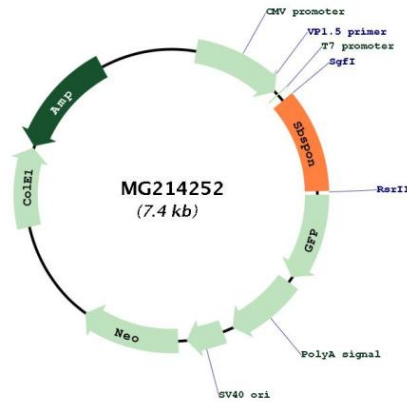
RefSeq ORF: 795 bp

Locus ID: 226866

UniProt ID: [Q3UPR9](#)

Cytogenetics: 1 A3

Product images:



Circular map for MG214252