

Product datasheet for MC203566

Spag7 (NM_172561) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Spag7 (NM_172561) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Spag7
Synonyms:	5730443G10; ACRP; FSA-1; Fsa1l
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC055821

```

AGATGGCGGACCTACTGGGCTCCATCCTGAGCTCCATGGAGAAACCACCCAGCCTCGGTGACCAGGAGAG
TCGGCGCAAGGCCGAGAGCAGGCTGCCGCTCTGAAGAACTACAAGAGCAAGACAAACAGCAGAAAGTG
GAGTTTCGAAAAAGGATGGAGAAAGAGGTGTCTGATTTTCATCCAGGACAGTGGACAGGTCAAGAAAAAGT
TTCAGCCTATGAACAAGATAGAGCGGAGCATACTACATGATGTGGTAGAGGTGGCTGGCCTCACATCCTT
CTCCTTTGGAGAAGATGATGACTGTGCTATGTCTGATCTTCAAAAAGGAGTTTGCACCCTCAGATGAA
GAGCTAGACTCCTACCGTCATGGAGAGGAGTGGGACCCCAAGGCTGAGGAGAAGCGGAAGCTAAAGG
AGCTGGCTCAGAAGCAGGAGGAAGAGGCAGCGCAGCAGGGACCTGCGGTTGTGAGTCCTGCCAGCGACTA
CAAGGACAAGTATAGCCATCTTATTGGCAAAGGAGCAGCCAAAGATGCAGCCACATGCTACAGGCCAAC
AAGACCTATGGCTGTGTTCTGTGGCCAACAAGCGGGACACACGGTCCATAGAGGAGGCCATGAATGAGA
TCAGAGCCAAGAAACGCCTGCGGCAGAGTGGTGAAGAGTTGCCAACTACCTCCTAGGCATCCCGCCACC
TTGCTTTGACCTCCAGCAAGGCAGGGGCATGGAGGGACAAGGCTGCTGCTATCAGGACCCATTCTGGAGC
CCCATTCTAACCTATGAGGCCCTGCCAGCTGTCACTCAGGCTGGAGGAGAAGCAAGTGTATTACTCTGC
TGGAATTTGGATGTATGGGGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTA
AAAATGTGTATTAACTGTATTATTCTATTACCCTTGAACCTTTCTTCCCGTGGGCTGGGTTACT
TTACATTGAATAAACACTGTTTGACCCAGTGAAAAA
  
```

Restriction Sites:	RsrII-NotI
ACCN:	NM_172561
Insert Size:	684 bp

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).


[View online »](#)

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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC055821 , AAH55821
RefSeq Size:	1027 bp
RefSeq ORF:	684 bp
Locus ID:	216873
UniProt ID:	Q7TNE3
Cytogenetics:	11 43.21 cM