

Product datasheet for **MC220916**

Rsf1 (BC085127) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rsf1 (BC085127) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rsf1
Synonyms:	XAP8, p325
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >BC085127
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCTCTCCGGGCTGCCCGGTTCTGTGCCCAACTTCGCCGTAGTCTGCTCCTTCTTGGAAACGCTACG
 GGCCGCTGCTGGACCTGCCCGAGTTGCCGTTCCAGAGCTGGAGCGGGTCTGCAGGCGCCGCCGCA
 CATCGGCAACGGAGAAGTACAAAAAATTTGGTGGAGCTGCATTTGAAGTTAATGAGGAAGATTGGCAAA
 TCCGTTACAGCAGACAGATGGGAAAAAATACTTGATCAAGATCTGTCAAGAGTTTAAACAGTACCTGGGCAT
 GGGAGATGGAGAAGAAAGGCTATCTTGAATGAGTGTGAATGCAAACTAGCACTCTTAAAGTATCTCTG
 TGAGTGTCAAGTTGATGACAATCTTAAATCAAGAATAAATAATGAGGAGGATGCTGATACTATGCGT
 CTCCAGCAATTTGGCGAGACAAAGATGGCCTCATGTATTGGTACCAGTTGGATCAAGACCATAATGTGA
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 GTTGGCTGAGACTCTTGACTCCTGAAAGCACAATTGATCCTGTCTATTGAAAACTCGAGCCAAACAG
 GAAGATCTTCTCGGGAAAGCCCAACCTAGAGGATGAGGAGACTAAGAAAGATGAAGAAACACCTAAAC
 AAGAAGCATCAAAAGAAAATGAAAAGACAGGAGCTGATGAGCGGTCAAGTGGATTCTGGGAAAGTGTCTGC
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 TCCAACCTAAAGAAGTTTTGAAAAGATGACATAAAAACAAGGAAGAGACTTGTAAACGGGTCTCTACCATC
 AGTGCTTTGAGTCATGAAGGAAACAACCTGTGAATGGAGAGATTAATGATGACAAGGTAATTTCAAAT
 TTAAGACAGAACAATGGAAATACAGCTTTGTGATACAAAAGAAGATAGTGCTAGCATCCCTGCTAAGGA
 TGGAAATGCCTGCATGGAGGAAATGGTACGGAGTGCTTAAATCTGTCTAACCAGCACAAAGACAAGT
 GAGCTTGAGAAAGAGGCCCTCTAGGGAAGGATAGACAGCTCTGTACCTGACATAGAGAGCCTCAGTC
 AGAAAGCAAGGTTAGAGGAGCCTGGGCTTCTGAACATGGACATGCCTCTCGAACCTTCTGAGAAAGCCAC
 GGATCTCTCTTTAAAACCCACTTTGTCTGCCACAGAACCCTGCAGTACGAAAAGTTGAAGAGAAGGCCCC
 AGAAGTAAAGGTGAGAACCACACCCAGGCATAGAATGCCTGAAAAGGTTGGAGAAGCCAGAAGACCT
 CCATTGATAAGGACATCCAAAAATTTAGTCCAATACCAGAAGAAGTTGTAAAGGGTGCTCTAGAGTCAGA
 AAAGTCAGGTCTTTGTAAGTGGCTGAAACTCCTCTCCACTCTCGATGGCTGGGGCCAAGGAGAAACAG
 ACCTCAGAAAAAAGGATGTAGACTGTAGTAGAGGTTGAGTGAAGTCAAGTCCCTTGAAGTCAAGCC
 CAGAAATTTAAAAGAGGATTCTGAGTCTCGAGGGAGGAAGTGGCCAACTGGACAATGCCAGACCTC
 TGGCATGGAGGATACTTCTGAAACAAAGGGCTCTGTGCAGAAAAACAATTTAAATATAAGTTAGTTTCT
 GAAAGAAACAGTACTGCTTCAGAAAACACTGAGATCACCTCTGAAAGGAAGAAGGAAGGCATCAAGTTGA
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 AGAGAAGCGGGCAAGGAAGAAGAGAAAGCAAGTGTGGTCAAGTCTTAAAGAGGTTCCAAAGAATATCT
 AGACCCACAGCAAAAGTCGCTGAGATCAGAGTCCAGAAAGCCGATAAGAGAAGAGCTGACGGAGAAGATG
 GAGTGGAAAGGGGACCGGCATCTTTGCAACAGCAGACAAGAAGGATCACTTGAAGAAAGCAGAGAAGGA
 TACAAATTTAAAGCAAGCAAGGTAACCCAAAGGCAAGTTTCGATGGACTGGCTCTCGGACACGAGGC
 AGGTGGAATACTCCAGCAATGACGAAAGTGAAGGATCCGAGAGTGACAAATCCTCTGCAGCCTTGGAA
 AGGAGGAAGGAAAGGAAGGTGAAGAAGCGGCTTCCAGATGACGATGAACCTTGCAAAAAGTGTGGCCT
 TCCGAACCATCCAGAATAATTCTTCTGTGTGATTCTTGCAGAGTGGATACCATACTGCCTGCCTCCGC
 CCTCCGCTGATGATTATCCCTGATGGAGAATGGTCTGCCCTCCTGCCAACATGTACGACCCCAAGCCT
 AA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN:	BC085127
Insert Size:	1260 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).
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>BC085127</u>
RefSeq Size:	5772 bp
RefSeq ORF:	2801 bp
Locus ID:	233532
Cytogenetics:	7 E1