

Product datasheet for **SC208976**

RSF1 (NM_016578) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	RSF1
Synonyms:	HBXAP; p325; RSF-1; XAP8
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_016578
Insert Size:	2000 bp



Insert Sequence:

>SC208976 3'UTR clone of NM_016578

The sequence shown below is from the reference sequence of NM_016578. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GATTATGCTGTAAACAGTGAACAGTTAAGACTTTTTTCCATTTTTGTGCTAATTTATCCACGGTA
GCTCTCACACCAGCGGGCCAGTTATTAAGAGCTTTAATTTTCTAGAAAACCTCCACTACAGAATGA
CTTTTGAAGAAAAATTCACAAATCCTGAAGCTTTCTGTGAAGTGACCAGTTCTGAACCTTGAAGA
TAAATAATTGCTGTAAATTCCTTTTGATTTCTTTTCCAGGTTTCATGGTCTTGGTAATTTTCATTCAT
GGAAAAAATCTTATTATAATAACAACAAAGATTGTATATTTTGACTTTATATTTCTGAGCTCTCC
TGACTTTGTAAAAAGGGTGGATGAAATGCATTCCGAATCTGTGAGGGCCCAAAACAGAATTTAGGGG
TGGGTGAAAGCACTTGTGCTTTAGCTTTTTCATATTAATATATATATTTAAACATTCATGGCATA
GATGATGATTTACAGACAATTTAAAGTTCAAGCTGTACTGTTACAGTTTGAGAATTGTAGATAACAT
CATACATAAGTCATTTAGTAACAGCCTTTGTGAATGAACCTGTTTACTATTGGAGATAACCACACTTA
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AAAAAAAATAAATCATCTGAAAAGCATTGTACAGTAAATGTATAATGAAGCTTTGCCAACAGAC
TGTGCTAGCAACAAATTTTTTAAATAAGCTTTATGCAGTGGTAATAAGGTGGCCTCAAATATATTGTG
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CTGCCGATGTAATTAATAGGCATGACATCCATTTCAAACATCTCAACACTTTAAGAAAAGCCCTTTGT
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TCTTTTTTATTACTAAAAAGCTGGCATTAGATTGCATTATAAATACCTCTAGGAACCTTTATACTCC
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TTCAGTTGTTGTTGTTTGTGTTTGTGTTTCACTTTAGTTCTGTAGTACCTGCCCATTAATATTTTGTCTT
TGATTCTAGCAATGTGTATGTATCTGTATAAAAAATAAATAATGAAAGCAACCTAAAAATAGGATGC
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
    
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Restriction Sites:

Sgfl-MluI

OTI Disclaimer:

Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components:

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_016578.4

Summary: This gene encodes a nuclear protein that interacts with hepatitis B virus X protein (HBX) and facilitates transcription of hepatitis B virus genes by the HBX transcription activator, suggesting a role for this interaction in the virus life cycle. This protein also interacts with SNF2H protein to form the RSF chromatin-remodeling complex, where the SNF2H subunit functions as the nucleosome-dependent ATPase, and this protein as the histone chaperone. [provided by RefSeq, Sep 2011]

Locus ID: 51773

MW: 78.3