

Product datasheet for **SC200728**

SPATA6 (NM_019073) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SPATA6 (NM_019073) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SPATA6
Synonyms:	HASH; SRF-1; SRF1
ACCN:	NM_019073
Insert Size:	2000 bp



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Insert Sequence: >SC200728 3'UTR clone of NM_019073
 The sequence shown below is from the reference sequence of NM_019073. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCTGCTTCACATACACAGGAAAGCTTCAGAGACCATCCATGATAAACCTCATTAGTGCCGTGCAATT
TCTCAATGAAAATGTTTGTATGATCAATATCTGTATTCTTTTTTAAAAAAAATGGGATTATAACTA
AGTACAATAGTTATACTTGAATAAGTTCATTACTTCAAATGGTAAATTATCATAGGCAAGCCTTTTAAA
ATAATTATTACAGAAGAGTCTGCTGTGTTACAAACATTAGAGCTCTGTCACACAATCACAACCTTCCAAT
ATGTGACAAGGATATTCTGTTACATGTACACCTCATATCCATCTGCAAAATCCAAGAATAGTTCTTTTC
TAGAAATGTTTTTTTGCCTTACTCACCTTGAATTTTCTTCTCATCTACTTAACTGGTTATCTTGCCCT
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TCTATTTCTTAGCTCATAGGCTTTCTTTTTAAAGACTATATGATCATTACTCTTTTTCTCTGGGAAGA
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GAATAACTAATTTTTAAAGATAAAATCTTTGCATGATTTTTTTCTAGGGCCATACCTTTTGGTGCAA
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TAAGAATGTAGTAGACCCCAAATATGTTCTGTGGACCAAGATCACTGTTTTAGGAGATAATCGTAGGA
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AGATGATATTAATGCTGGAATAGCGCCTGTAAACTGGGGCTGTCTACAGCAAATAGGATATATGGTCA
CTGTGCTCATTGTGAACAGTAGCTTGTTCGAGGCTTAAAGAAAATCTGGTATAAATCTGTCTTACTCT
GCATCTAGTAGACAGCCTGGCATGTAATTGATGTTCTTAAATATTTATCGAATTAACCCAGAAATTTTC
TAAACTAAATTTAGCATGTACCACTATTTGTTATTTCTTGCCACCACCCCCATTCCCCTAGCTCCTCAC
ACTACCTGCCAATGTCATCCTAAGGTACATGTGGATACCTAGGTTGTAGAAATGTGGACTACACAAT
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAGG
  
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Restriction Sites: SgfI-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.

RefSeq: [NM_019073.4](#)

Summary: Required for formation of the sperm connecting piece during spermiogenesis. Sperm connecting piece is essential for linking the developing flagellum to the head during late spermiogenesis. May be involved in myosin-based microfilament transport through interaction with myosin subunits.[UniProtKB/Swiss-Prot Function]

Locus ID: 54558

MW: 76.5