

Product datasheet for **SC205552**

SRCAP (NM_006662) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	SRCAP
Synonyms:	DOMOI; EAFI; FLHS; SWR1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_006662
Insert Size:	1706 bp



Insert Sequence:

>SC205552 3'UTR clone of NM_006662

The sequence shown below is from the reference sequence of NM_006662. 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
AGTCACAGAGGCCGCAAGGCCAAGACGTGAGTGGGCTGCCCTCCACCTAGGCTTTCACCGTGGCCAC
TCCCTCCATGACAGGCTGACTCTGTTAACCCTACTTGAAGTCTTGAGGGGAAAGCCTCCAGGGAG
ACATAGGGGCTTCTCCCTTCTCCACCAAGTAGGGGTAGGCAACTGGTTGTCATGGAAATGGGGA
TCATACAGTCCCCTTCCCCTTCCACCCACGTGGCTGGGAGTGTAAAGGTGGCAAGATAGTCTCTGT
CCCCACCCCTTGTACTTGATTCCCCAGCTGTCTTTCACACAGCCCCCACCCTTAGGGGAAGGGGAG
GGGCTTCTCTACAATGAGGTTTTTTTTTTTTTTTTTTTTTAAAGAAAAAATAATAAACTAGTT
TCTGTATGAGCATCCGCGTAAGGAGGCTTCTGATTTTCTGGTCTGGTGGAGGTTGGGTGGAACTTGG
GCATCGTTTTTCTCCTCCTCTTGTCTTGCAAAGATCCTAGCACCTGATCTCTAGCCAGGACTATAT
GTTCCAGGCAGAAATCTACCCAAGAAGAGGGAAGATTGGTGAATTTGATGTGGTAGGGTGCCTTTCCCC
AGTCAGTTTGAAGTCACAGATATCCTTTTCTCTCATTTTCTTTTCCCTCGGTTCTAGACGTTCTCGG
AGCTCTTTGATGCCTCAGACCTTTCCCTTTTATCCCTCTTGCTCAGGTGCTTCTTTCACTTTTTC
CAGAGGGCAGGCGTCTAGTCCAGTTGCTCCATCCCTTGGGCCCTCCCTGCTTTCATCTAGCCAAA
CTGGTTTGAGTCAGCCACACCCCTTCCAGCTCCCTGGGCTTTCACGTGGTGGCTGGCCACTCAACCC
CACCCCTGGGCTTGGCTTGGAGCCCTGAGTCAGCTCCATCACCAACCAAGCCAAACCAAGCTGAGGCA
GGAGCCGAAACTCAGAGTCCTTCAAGGCTATAGCCAGGTAAGAGCCCTGTTTATTTTACATTCTCTG
TTCCTCCCTGGGCCCTCCTGTGCTCCTCTGTGACTCTGTGCTTACCTCATCTGAGTTATTTCTTTG
TATCTACTTCCCTGCAGCTTCTTGGCACACATATTCTTTGCTCTACTTGTCTCGCCCTTTCACCT
TTCTATCCTTCTGTTACTTGGGTTCAAGGAGCCAAGGTGGTTTCATTTTGTCTGGGTTGTAGGGGAATG
GTTGGAGATAAGGGTAGAAAGTGGTTTGTATGCCAGGGCCTAGAGGACCTGAGAAGTAGGGAGACAAGA
AATGATTAAGTAGGGCATATTTTGCAGGTTTCTGTGTGTAATGAGGTCAATTAGACTCAGTGTACTA
GTCTGATTGTGTTATGTGGCCTGGGTTAAATTGGAGAGAGGAGGTGGCAGGGAGGCAGCATAGCAGAGG
AAGCCCTGACTTAGGGAAGTAAAGTCTTTCTGATGTTTGGTTTTAGTGGTAATAAAGGGCTTACTTGGG
TACATTTTCTTACCTTCTCCATTCCCACTGTTTTTATGTAAATGGCTGCTTTGCTTGAACGG
GTTGCAGTACCTAGGCTCCTGCTCTGACATCTATAATACTAGGGGGCAGCCTCTTGGGAATTTGGG
GGAAATTGTAGAGTCCTTTGAAATACAGATTAATAAATACAGATTCATAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.

Note:

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

RefSeq:NM_006662.3

Summary:	This gene encodes the core catalytic component of the multiprotein chromatin-remodeling SRCAP complex. The encoded protein is an ATPase that is necessary for the incorporation of the histone variant H2A.Z into nucleosomes. It can function as a transcriptional activator in Notch-mediated, CREB-mediated and steroid receptor-mediated transcription. Mutations in this gene cause Floating-Harbor syndrome, a rare disorder characterized by short stature, language deficits and dysmorphic facial features. [provided by RefSeq, Feb 2012]
Locus ID:	10847
MW:	63