

Product datasheet for **SC210199**

SMARCA1 (NM_139035) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SMARCA1 (NM_139035) Human 3' UTR Clone
Symbol:	SMARCA1
Synonyms:	ISWI; NURF140; SNF2L; SNF2L1; SNF2LB; SNF2LT; SWI; SWI2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_139035
Insert Size:	854 bp
Insert Sequence:	>SC210199 3'UTR clone of NM_139035 The sequence shown below is from the reference sequence of NM_139035. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
CCAATGGTAAATTTTCAGCATTTTCCTACTTTTAGATTAAACATTGTTGGGCCATTTAAATGTGCA
TATTGGAGCAGAACATTAATCTGTTTCCATTTTAGTCACAGAAAAGAAAAGCAGAGTCAGCTACTGAG
AGCTCTGGAAAGAAGGATGTCAAGAAGGTGAAATCCTAAAGCCTAGAAATAAAGTTTTAAATGGGAAAC
TGCTATTTTCTTGTTCCCATCTTCAAATGCTAATTGCCAGTTCAGTGTATTCATGGTACTCTAAGAAA
AATCTCTTTGGTTTGGATTTCTTGCATATTTATATATTTACAATGCTTCTACCTGAAATGTGTAGC
TTTATATTTTATGGCATTCTAGTATTTTGTGTACTGTATTTTGTGCATTTTCATGTCTTCATCAAAATC
CTCTCAGTCCTTGTCTTTTGAAGCTTGTGCTGAGGTTTTAGCTTTTCTATGTTTATATGCCGCTGCT
TTGAAAGAGAACCTAGATTCTATAGTTGTATTATTGTTGTTTCATACTTTAAATTTATATGGCTGTGGA
AAAACGAATTAATGTTTTGAGGAGAAAGACTTTTCACTTCTTTGTTGCTTTCTTTCTATTGAGTC
TGGGCTTGTGTTGTTACTGCATACTGTGATTAGCATAATAATGTTTCTTTGAGGTCATCTAAATATT
TTTTTCTAAAGGAATAAAGGGTGAGGAAAGAAAAATATTAAGGCTAATATTTGATACTGTGCTTG
CTGTCAGTATGCATTACATTTAAATATTCTCTATTCAAGTGGGAAAATATAATAAGAAATGTCTATA
AGAAATTTAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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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:	<u>NM_139035.2</u>
Summary:	This gene encodes a member of the SWI/SNF family of proteins. The encoded protein is an ATPase which is expressed in diverse tissues and contributes to the chromatin remodeling complex that is involved in transcription. The protein may also play a role in DNA damage, growth inhibition and apoptosis of cancer cells. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]
Locus ID:	6594
MW:	33.2