

Product datasheet for **SC205540**

ZNF394 (NM_032164) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ZNF394
Synonyms:	ZKSCAN14; ZSCAN46
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_032164
Insert Size:	319 bp
Insert Sequence:	<p>>SC205540 3'UTR clone of NM_032164 The sequence shown below is from the reference sequence of NM_032164. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC TCGGCTGGGCGTGGTGGCTCACGCCTAATCCAGCACTTTGGGAGGCCAAGGCAGGCAGATCATTTG AGATCAGGAGTTTGAAACCAGCCTGGCCAACATGGTAAATCCTGTCTCTACTAAAAATACAAAATGA GCCGGGCATGGTGGTGCATGCCTGTAAGCCAGCTATTCGGGAGGCTGAGGTAGGAGAATCACTTGAAC CCAGGAGGCGGAAGTTGCAGTGAGCTGAGATCATGCCACTGCACTCCAGCCTGGGCAACAGAGCGAGAC TCCATCTCAAAAAAGAAATAAAGTGCTGTCTTTGATATGTT ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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:	<u>NM_032164.4</u>
Summary:	The protein encoded by this gene is a zinc finger protein that inhibits the transcription of mitogen-activated protein kinase signaling pathways. The encoded protein may be involved in cardiac function. [provided by RefSeq, Sep 2016]
Locus ID:	84124
MW:	11.4