

Product datasheet for SC207753

ZNF582 (NM_144690) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ZNF582
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_144690
Insert Size:	1142 bp
Insert Sequence:	>SC207753 3'UTR clone of NM_144690 The sequence shown below is from the reference sequence of NM_144690. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GGAAGTAATGGGAAAGCCATTAGCCTAGGCTAATTGTGACTGTGACTTACTTCTCCCTCTTGGAGAA
AGACTTGAAGAATGTAATGCCAGTGACAATGCCTTCATTGAGAGTAAGCCTTTATCCTAAGTCTGAAA
ATTCATATCAAAGAAAATTTTATGGATGTAATTTGTTTCAGATCATAATTGTCAAAAATGCTGGGAAAGG
TTGGGAGAAATTTTATTCTAACACATTCCAGAACCATTTTCTAACACAGTGTAGTAATTTTATCA
AGAGCAAAAGTTATAGTTTTCTTACAAGTTAAAAAACAGCCAGATTATCATTTGCTTAACAAAGAAAT
CATGCAATTACCAATAATGGTAATGAAAAGAATGAATTGAGAGTTTAACATGCCAAGAGATGTGAAATG
TGGCCAAAGAGATGTGAGGTAAGGGGAAAGCCAAAGCTACACTGGAGGAATTTTATAGCCTTTGAAT
GCATGCATATACATGAAATCTGAAAGATAAACTCATATGCACTAAACATGCTATTCAAGTCTACCAAA
CATCCAGGCAGTGAAAGAAGAAAGTAACAGAAAATGATGAAATAAAGAGACCATCTTACAATAATCTCA
GTTTTTGTCTTTCTGATCCAGAAATAATCTAAATTTAGGAGAAATTTTCTTAATTTCCACATTGTTA
CATTGTTTTATGTGACTGGCACAGACAACCATTTGTTGTATCCCAGCAGCCATACCCAATTTCCCTTG
TTATTGGCAGCATCTGTGCTTGCCTTGGACTCTGAGAATATCAGATGCTAATTTCCAGTCTCCTGTG
CAGCACAGTATGGCCAGTATCTCCAGTGTGCTCAGTGAATCTGCCGGGGCTTCTGGGAAAGATTTT
CCTCATTGAGAAAGAGACAGGTTTATCATGAAGACTTCCTCCTCTCACTTCCTGCTTTTAAACATTTT
TATATAAGAACATGATGCCTGAAGCTGCTGCAGCTGTCTTGAACCAAGAAGAGAAAAAAGTGGACCTC
AGAGAAGCTGACCCAGAGCCTGAGAAGACTCAGCTACTAGGCCAATTCTGGAAGTGCCTTTTGTATGCC
TTGTTATCTGAGAAAAATAAACTTGATTGCTCAGTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCACCGCCGCCCTCTATGAAAG

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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:	<u>NM_144690.3</u>
Summary:	The protein encoded by this gene is a zing finger protein and putative transcription factor that is highly methylated in cervical cancers. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2016]
Locus ID:	147948
MW:	43.2