

Product datasheet for **SC213443**

ZNF606 (NM_025027) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ZNF606 (NM_025027) Human 3' UTR Clone
Symbol:	ZNF606
Synonyms:	ZNF328
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_025027
Insert Size:	1278 bp



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Insert Sequence: >SC213443 3'UTR clone of NM_025027
The sequence shown below is from the reference sequence of NM_025027. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGAAATCACAGTGAAGAGAAACTGAATTGAATTTATGCGAGTTTTTCGTTTCTTGTACATTTGACAACA
CATTGAGGAAAAACCTATAAACATAATCAAGAGGGGACATTTTTCATTAAGAGTTCAGTAAGACTTCTC
CCACATTATTTACTAGAAAAATATCATCTTAGAAGAAACCCCATGAAGGAAAAAGTGGGAAAAAGCTTT
CAGCAGTTATTTAGCCCTTACTCAAAATCAGATAATTAACAATGAAGGAACTCTAACTCCCTTATG
GTCTACCAAGTAATTCATACTTGAGGACCATGACTGTGGGGAATGAGGCATCTTTAGCAAGAGCTCTCA
CCAATTGTAGATTGGTGTGAATTGCTAAGGAAAAACCTATGCAGAGAAAAGTTTTGACTGGAAATA
CACTGTTTTGCATCAAGCTGGAGTACTGGATGGAAAACTCTACAATAACATTTTGTGCATAATTGTAGA
AATACAGATTTTGTGTATAAGGGGAGGGTCTGGGTGCCAGGAGTAGAATATGAAGTGCTAAATCTG
AATGTAAGAAAAATAATAGTATTGAATGGGTATTTACTGTTGATTAACTCCTTAGAGAAAATTATG
AATGAGATGACTAACGGTAGAAAAGTTATTGCCTAGGAGTGTGAGACTGATGTTGCTGGACAGAAAGTG
ATCCTTAGCCAGTGTGTGAGCGTCCATTGTTACTCATCACTGCATTGTTGGCAATTAGTTTGAATT
TGTTTTAGGCAATCACTATAAATTATAATTATGGACACTGCATCAGTATACATAACATGAAGGAATAAA
AAGGATACAGAATTGTATATACATACTTACTGTAACACATCTAAAAAATGTATATGGGTAAAGGACCTG
AAAGATCCATGGAAAAAGTTAACCAGTTGAGATTTTAAAAAGTTTACAAATACATATAACACTTATG
TGCTGGGCTTTCTTTAAATGCTTCCAGTGTTAACTTGTGTTAGTCCCTTTACTCTGAGATAGGTAC
TGTTACCCAGTTTACAAATGGCTAAGCTGAAGCAGAGATGTTGAAGGATCCTACCTAAGGGGCACAA
CTAGTAAGGGAGTAGAGCTGAGATTGGCTCCAGAGTTCTTGTTTTCAGCCACCATTTTATGCTGCCCTCT
CCAGTGATTTTTTTCCATTTTCTTCAGTGTTTCTATAGCAGAGATTTGATAATAAAAAGAAAATCCT
AAACAATGAGAAATAAGTTACCTGGTTTCTCTGTC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-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_025027.4](#)

Summary: This gene encodes a zinc finger protein containing a Kruppel-associated box (KRAB) domain at its N-terminus, followed by contiguous C2H2 zinc finger motifs. The encoded protein is a nuclear protein that can act as a transcriptional repressor of growth factor-mediated signaling pathways in a reporter gene assay. This protein has been shown to interact with the SRY-box 9 gene product, and suppresses its transcriptional activity by inhibiting its DNA binding activity. Reduced expression of this gene promotes chondrocyte differentiation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2016]

Locus ID: 80095

MW: 49.1