

Product datasheet for **SC210761**

Annexin VIII (ANXA8) (NM_001040084) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	Annexin VIII
Synonyms:	ANX8; CH17-360D5.2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001040084
Insert Size:	884 bp
Insert Sequence:	>SC210761 3'UTR clone of NM_001040084 The sequence shown below is from the reference sequence of NM_001040084. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAAATCAAGCGATCGCC CTGCTGAGCCTGGTGGGCAGCGACCCCTGAGGCACAGAAGAACAAGAGCAAAGACCATGAAGCCAGAGT CTCCAGGACTCCTCACTCAACCTCGGCCATGGACGCAGGTTGGGTGTGAGGGGGGTCCCAGCCTTTCGG TCTTCTATTTCCCTATTTCCAGTGCTTTCCAGCCGGTTCCTGACCCAGAGGGTGAACCGGCCTGGAC TCCTCTTCCCAACTTCTCCAGGTCAATTTCCAGTGTGAGCACAATGCCAACCTTAGTGTTTCTCCAGC CAGACAGATGCCTCAGCATGAAGGGCTTGGGGACTTGTGGATCATTCTTCTCCCTGCAGGAGCTTCC CAAGCTGGTCACAGAGTCTCTGGGCACAGGTTATACAGACCCAGCCCCATTCCCATCTACTGAAACA GGGTCTCCACAAGAGGGGCCAGGGAATATGGGTTTTTAACAAGCGTCTTACAAAACACTTCTCTATCAT GCAGCCGGAGAGCTGGCTGGGAGCCCTTTTGTGTTTAGAACACACATCCTTCAGCAGCTGAGAAACGAAC ACGAATCCATCCCAACCGAGATGCCATTAACATTCATCTAAAAATGTTAGGCTCTAAATGGACGAAAAA TTCTCTCGCCATCTTAATAACAAAAATAAATACTCAAAATTCCTGACCAAGGACACTGTGTTATAAGAGGC GTGGGCTCCCCTGGTGGCTGACCAGGTGAGTGCCTGGCCTTGACCCCTCTGCATGCAGCACAGAAG GGTGTGACCATGCCCTCAGCACCCTCTGTCCCACTGAACGGCAACTGAGACTGGGTACCTGGAGAT TCTGAAGTGCCTTTGCTGTGGTTTTCAAAATAATAAAGATTGTATTCAACTCAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA 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_001040084.3</u>
Summary:	This gene encodes a member of the annexin family of evolutionarily conserved Ca ²⁺ and phospholipid binding proteins. The encoded protein may function as an anticoagulant that indirectly inhibits the thromboplastin-specific complex. Overexpression of this gene has been associated with acute myelocytic leukemia. A highly similar duplicated copy of this gene is found in close proximity on the long arm of chromosome 10. [provided by RefSeq, Jul 2008]
Locus ID:	653145
MW:	31.6