

Product datasheet for **SC200775**

ETNK1 (NM_001039481) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ETNK1 (NM_001039481) Human 3' UTR Clone
Symbol:	ETNK1
Synonyms:	EKI; EKI 1; EKI1; Nbla10396
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001039481
Insert Size:	836 bp
Insert Sequence:	>SC200775 3'UTR clone of NM_001039481 The sequence shown below is from the reference sequence of NM_001039481. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGGTCAAGGCTTCTGCTTAGTTTTTCTAGTTAGTGTGGAGTTGAAGTGTATACATTTCTTACTGCC
GATTGCTTACTTAAATTGTTTCATGTTTTAGAGTTCTTGCCTATTAATTTTATTAATTTGGTTAA
CAATTCCTTGTCTTTACGTTGTTTCATTATTTAATTTAATATATTATGTTTTCTATAAAGAATAATGTC
ATATATGCTTGATCATTTCCTAAAATTGCCAGCTTTAAAATTCTTTCTGCTCTTGAACCTCTAG
AAAATGGTCTGGATTTGAAAACAGCATTATAGTTTAGACCAGCAGTTTGAACCATTTTGGTCTCAAG
ACCTCTTTATAGCTCTTTGGGCTCTTTGTTTTAATATTTGATTAATGTTTATCAATTTTACCATATTA
GATATTAACAAATTTTTAGAAATACAAGAATATCAAGTACATGTCCTGTTAGCTATCATTGTGATGA
AATTATCACATATCATATAACCTCTTGAAGGTACTGTACTGTGAAAAGAGTGAGAATGAGAAAG
GTAAATAACGCTTGTGAAAATAGTTTCACTTTACAAAGCTCCTGAAAGGATTTGCGATGGCCCGGGG
CTCCCTGGATCATAGGTTAAGAATTGCTAAGTTAATACTGACAAAAATGGAATGTACCAAGTAACT
TATCTATTGTAACCTGTATCAAATAATATTTAAAATATTTTGTATAGAAATCTGTTCAAACCTAG
TTTTTAGCCATCACATATATTTCTTTTACATGAGTCTAGTCTTTAGATGTATTAAGATTCTGA
TTAATACA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul



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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_001039481.2</u>
Summary:	This gene encodes an ethanolamine kinase, which functions in the first committed step of the phosphatidylethanolamine synthesis pathway. This cytosolic enzyme is specific for ethanolamine and exhibits negligible kinase activity on choline. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008]
Locus ID:	55500
MW:	32.8