

Product datasheet for **SC206988**

KIF26B (NM_018012) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	KIF26B
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_018012
Insert Size:	2000 bp



Insert Sequence:

>SC206988 3'UTR clone of NM_018012

The sequence shown below is from the reference sequence of NM_018012. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
TGCTTCGACATCACCTCCAGGCGCCGGTAGATGAGCCAGACCTTGTCTAGTGGTCCCCCGCTCCCCA
GGACTTCAGAGATGTTGCACGCCCTTAGGCCCTCTGTCTGGGGCATCAAGACAATGAATGAGGATGA
AGGTTGGTGGCAAGTCTGGAGCGGGCGTTGAGCGGAAGGCGAGTTTTTTTGTCTGTAGGAAAGG
TGCAAAACGTCAACACCGTGGAAGGAGAAAAGGATGGGAAGCCGAGGGGTGTCCAAGCCCTGTGAGAC
TGAAAAAGCACTTTGAGGAACCTTAAAGACCTTGTGTACATAAGAACTGCTAGCAAAAGAGACCTCA
CTCTTCTCTTGTCTGTGAGAAAGAGGGGCGTGGATGTAGGATTGCTGTGGAAGCGAACACAAAAAC
AACCCAGAATGACTGATTAAGTGCCTTGCAAACTTTATTATTATCCAACATTTATGTTACATACTTTC
TTGTGTACAGATGGTGTAGTCAAGATGAAACAACAAAACAAAGAAAAACATTTTGAAATGTAT
TCACAGCTCTTTTCTCTTGTGTGTATCTATTTCTGACTTGCTGTTCTAAGTAAGTTGTGTTGT
AGAGCTATTTCTTAATCAGTATTGCTTATGAATAAATATTACCTGTCTTTATGGTTATTCTGGTGAGG
CCACTCAACAGAGAGACTTCCCTCGGCACGAGCCAGTGTGTGTGTTTCCAAAGTAGGTTTGAGGACAGC
AGGTGACCTCGATGCCACATCCCAACAAGCAGCGTGGTCAGGTAGACCCAGAAGGTTGATTGTGGGGCA
GGTGCTTTAGAGAACAGGTGAGGAGACGGCACCTGCAGCACAGGGGAGGAGGATCCTTTGCGACCTGG
GCCCTCCCTGCTCTGGGAGGTGGGCCGTATGTTCTGTAGACCGTTTGCCCCCTCAAGTCTCCACAC
ATGTGGTTCCTTGACCCACAAATCCACAGTTTGCCTGGCCCTCAAATTCATATTCATTTTTATTCCAA
AAAGTCTTGAACGAAAGCTGGAACCAATTCACCAGAGCCATATTTCTTTCTTTAGTATTTTCTAGTGTT
GTGTTGTAGATTGATTAAGTGGGTTTTTCCCCAGCTGAGAGACCTTCTCAGGCTTGTTCAGAGACTTC
AACTGTATTGGATTAGAAGAAGGATTCTTGAGACTGTACATCTTGTCTGTTGTCCAGAGTACAAGGATT
TCAGCTCTCCTGTGTCCAAAGCCTCTATGCCAAGAAGGGACAGGCTTGTCTCTCAGTCTTTGCTCCT
GCCCAAAGGCAGAGAGAGCTTCCCCCTCCATAACTCACACGACCCTGGATAGGCAGAACATAGCTGAAGA
CTATGGATGTCCAGGTCTTGGCTCCCAACAACCTCAGGACCTCAAATTCAGATGTTCTCCCTATAACAA
TTCCCTTAGGAATTATGATACCCATTTTAGTGATTGATAGAAACCTGGGGTACAGAGTGGTCAAGGGAT
TTCCCTGATAAAAGCTGTGGTGTGATGATAGTGCAGCCAGAATCTAAGAGTCCCTGCAGCCTTCGCA
TCGAGGATGGTACTTAGGCGTGTGCAGAGCAGCTTCCCTTTTGGCCTCAAATGCAGCATATCTTCATG
AGCCTATTTATTTCCAAGCTAGGCTGTCTTTATTAACCAACAACCTCAGCCCCAGCCACTCCCAAGCGG
GGAAAAAACAACACTACGTTTCTTGGTCAGTGACCTCTGGACACTGCAGCCACACAGCTGGCTGAATC
GGTAAATGGGAACCGAAGTCTTGTGAGCTTCACATGACCTGATCCTTTGTTATCAGAACAGGGTTCAGG
TGGCCTGTGGCTCATGTGCTTTGGAAGCCAGCTCCCTGGGTACGAGTCTGGCTTTGCACTTTCCAT
AAGAGTCTGCTTCTATGCAAAAGGTGCAAAACAGGAGACATGCCCAATCTGCTGGCTGAACAGGCTAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_018012.4

Summary: The protein encoded by this gene is an intracellular motor protein thought to transport organelles along microtubules. The encoded protein is required for kidney development. Elevated levels of this protein have been found in some breast and colorectal cancers. [provided by RefSeq, Mar 2017]

Locus ID: 55083

MW: 76.6