

Product datasheet for **SC207511**

KIF4B (NM_001099293) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	KIF4B
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_001099293
Insert Size:	607 bp
Insert Sequence:	>SC207511 3'UTR clone of NM_001099293 The sequence shown below is from the reference sequence of NM_001099293. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGCTCCCTATCGAAGAAGAGGCCCACTGAAGTTGGAGTCATCATCTCTACCCCAATCTGGCTTGGGA
GATGCTTTCCAGTTGCAGCCAGAAGGGTTTTTAAATGACTTCTCTGGATTTTCAGGTTTCTTGCCGTT
GAAAAAAGGAACAAAGCATTACTAAAAAGAGGTAACCTTTGTTGGATGTTGTCCCTCAGTCTCCATC
CCCAGACTACTGCTCTCTGCTCTCTAGAAGGCTGCTAAACCACCTGCTGAAGAGAGAACCAACAGACTT
TCCTAATGACTCATCAGGAACCAGTCCTCAGTATGATCAAGTTCTTCTTATTTGTGAGCAGTTCAGGC
TATCTCTGATGGGGATGAGGCCAAGGCTTTCTTATCTTTTGGTTGTCTCTGCTTAATGGAGGAGCCTG
GCCTAGGATGGAGGTCTGGCTCAGATCTTTCACCTCCGGAATGGGGTTGTGATCTTTCCTGTCC
TGACCCCTCTGAATTGTAAGTGTTCATAGTACTCTTGATTGTATGCCATGTTGTTGAAGTAAATGA
ATTATTTTAAATGTTAAGTAAATAAACCTTAGCCCATCTACTGTAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCACCGCCGCTTCTATGAAAGG

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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:	NM_001099293.3
Summary:	This gene is an intronless retrocopy of kinesin family member 4A. The protein encoded by this gene is a microtubule-based motor protein that plays vital roles in anaphase spindle dynamics and cytokinesis. [provided by RefSeq, Jul 2016]
Locus ID:	285643
MW:	22.4