

Product datasheet for **MC206330**

Kbtbd2 (BC022962) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Kbtbd2 (BC022962) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Kbtbd2
Synonyms:	mKIAA1489, MGC36672
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC022962
 ATTAAGCAGAGTGCAAAGAGGATGGTGGAGCACAAGTTCACGGCTGTGTACCGCCAGGAAGCCTTCATG
 CAGCTGTCCCACGACCTCCTCATAGACATCCTCAGCAGCGACAACCTAAATGTAGAAAAGGAGGAAACCG
 TGCGAGAGGCTGCCATGCTCTGGCTAGAGTACAACACAGAGTCACGATCCCAGTATTTGTCTTCAGTTCT
 TAGCCAGATCAGAATTGATGCTCTTTCAGAAGTCACACAAAGAGCTTGGTTTCAAGGTCTCCACCCAAC
 GATAAGTCTGTTGGTTTCAGGGTCTTTATAAGTCTATGCCAAAGTCTTCAAACCCAGACTGGGATGA
 CTAAGGAGGAAATGATGATTTTCATTGAAGCATCCTCAGAAAACCCCTGTAGTCTTTACTCTTCTGTCTG
 TTATAGCCCCCAGGCAGAAAAAGTTTACAAGTTATGCAGCCACCCGCTGATTTGCATAAGGTTGGGACA
 GTTGTAATCCGGATAATGATATTTACATAGCAGGGGGCCAAAGTCCCTTGAAAAACACAAAAACAATC
 ACAGTAAAACAAGTAACTGCAGACTGCCTTCCGAACTGTGAATTGCTTTTACTGGTTTGTATGCACAACA
 AAATACCTGGTTTCCAAAGACACCAATGCTTTTTGTCCGTGTGAAGCCATCTTTGGTTTGTGTGAAGGC
 TATATCTATGCAATCGGAGGAGATAGTGTGGTGGAGAAGTAAACCGAGGACTGTAGAAAGATACGACA
 CTGAGAAGGATGAGTGGACAATGGTGGCCCTTGCCTTGTGCATGGCAGTGGAGTGCAGCAGTTGTAGT
 TCAGACTGCATCTATGTGATGACATTAACCTCATGTACTGTTACTTTCCAAGATCTGACTCATGGGTA
 GAAATGGCCATGAGGCAGACTAGCAGATCTTTTGTTCAGCTGCAGCTTTTGGTGATAAAATTTTCTATA
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 ATGAACGAGCTAAGTATGTCACCTACCAGTATGATTTGGAACCTTGACCGTGGTCTCTGCGGCAGCATAT
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 TCTAACATTGTTAGCCCTGTGTATGTACAGTCCAGAACTTCACTTTTTTTAGAAAATTTTTTTGTTTGT
 TATCTTGTTTTTGGTTTTTTGTTTTTTGTTTTTTCCGAGACAGGGTTTCTTTGTATAGCCCTGGCTGC
 CCTGGAACCTCACTTTCAGACCAGGCTGGCCTCGAACTCAGAAATCCGCCTGCCTCTGCCTCCCAAGTGC
 TGGGATTAAGGCGTGCGCCACCTCCGCCAGCTCAGAACTTCACTTTTAAAAGTAACTGTTCACAGT
 TGGTATCTCAAATTTGTGCTGAGATTATCTTAGTATATGTATTGGATTCTGTACTTCAAAGTCTGGGA
 ATATAGTTTTTTTAGTATAATTCACCTGCACCTAACACTAATGTTTCATGTTGGTATAGAAATGTCTTTTA
 AATCCTATTGTTGAGCAAGATCTGCTCTGTCTATGGTATTACACAGGAAAGCTGTGACTGCAGGATC
 AGTCTCATTCTTCTACTAGGTGCATGGACTCCCTTCCCACTGACTTACACTCGTCTATCTAGAATACAGG
 TTGTCCAGGCAGCTGGTCACTTACCAGGTGTGGACTTACGTTGCTGGGCTTGCAAATGAATTGCTAGTCC
 CTCATTGTGCGGGTCTATGTGGAGCTTAAATCAGTAAATGTCTCCACTTCTATATTACATTAACGTTGG
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 TCATTACATCTTAATTTAATAACAAGCATTACTGTAGAGTGATTGTGTAGGTATCTAATAGGTGTGTT
 TTTTTTAACTTGATGTGTGTATGTTTGGGGGGCTAGGATTAGGAAGTGAAGTGTGCAGGAATTTGCTG
 CACTGTGCAGAAGAGCAGATCCTAGTGTCTGCTGCGCATTAAATCCAGGAACCACTAGCAGTGTGGGGC
 GCCACCAATGTAACATGAGCACAGGTGCCTCATGGCAAACATGGCTGGCATGTTCAACTGCATAATGCTC
 TGGCACTGTATTTGAATGACATTAATTTATTAATAAATTTGTATATAATCAGTAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: BC022962
Insert Size: 1410 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>BC022962</u> , <u>AAH22962</u>
RefSeq Size:	2799 bp
RefSeq ORF:	1410 bp
Locus ID:	210973
Cytogenetics:	6 B3