

Product datasheet for **SC126402**

KIAA1257 (BC031632) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KIAA1257 (BC031632) Human Untagged Clone
Tag:	Tag Free
Symbol:	KIAA1257
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >OriGene sequence for BC031632 edited
 ACAAGTAGTACTTCACATCTTGATAGACCTTGCTTTGTTTTGTTTTCATCTGCTTACTTG
 AACTAGCCACCATTATGATTTCAACTTCTCCTGGTATTCTGTCGATGGTGTAAAGTTTCT
 TGTATGGGTTGGAACCCCGAGAGCGCACCAACAGACAACACGAGGCGGTGTGGAGCAACA
 TGCTGTTTCAATGAACGCCTTGGTGCAGGCCGGCTGAGGCCTAAAATGGCGTCAGCCCCA
 AGTGAGGACGGGCAAAGGTTTTATAGTCTCCTGTAACAGGAAGTGTCTAGTCTGGCG
 TAACTGCTACGCTGTACCCGGATGGCCTCTTTCTCATCTTCATGTCTTCCGGCCAGGGTA
 GGTGTATTCCAGCGGCTCTCCTCCTGCTTCTGCTATTTTGTGTTGTCACGCTGCTGACG
 TCAGAAGGAAAAATATGCAAGTTTGATTGAAAAATATAAGAAACACCCTAAAACAGACAG
 TTCTGTTACAAAGATGCGTCGTTTTTACCACATTGAGTATTTCTTCTGCCGGACGATGA
 AGAACCTAAAAAGTTGACATATTGCTATTTCCAATGGTGGCCAAAGTATTCCTGGAGTC
 AGGAGTAAAGACTGTGAAGCCGTGGCAGCAAGGTGACAAAGCCTGGGTGTCGTGGGAGCA
 GACTTTTAAATCACTGTGACAAAGGAATTATTAAGAAAAATAAATTTCCACAAAATCAC
 CTTGAGGCTCTGGAACACTAAAGACAAGATGTCAAGAAAAGTCAGATATTACCGATTA
 GACTGCCGGCTTACAGACGACGTGGGAGCTTTTCATAAGTCAGAAAGTGAGACATTTGGT
 TTTAAATCAGAGAAAAATTATCTGAACAGGCATTGAGAATACCAACATTGTCAGAGAAGA
 GTCGAACCAAGGAACATCCGCCAGGAAAAACAAGAAAAACAGAAAAACACCCAAAGCTTT
 GCAAGGTTCTACCAAGCAGAGCCCGAACTTCTTCCAAGAACAGTGAGGAATATGAGAA
 GTCCCTCAAAATGGACGATTCTTCCACGATTCAATGGAGTGTTCAGAACACCAACCAT
 TTCTTTGGCAGGAGCAAGCATGATGGAGATCAAGGAATTAATTGAGAGTGAATCACTTAG
 CAGCTTAACAAACATATTAGACAGACAAAGGTCTCAAATTAAGGGAAAGATTGAGAGG
 AAGAAGGAAAAATCCAGAGGAGACATAAGAAGCCCTGGCAGAAGAAGAGGCAGACCCAC
 GCTGACAGGCCCCAGGAAGCAGAGCGCTTTTCCATCCAGCTGGCCGTCATGCCGCTCCT
 TGCCGGTACCCACTGCTTGCCCTGTTCCAGCAGCTCCTGCTTGTCTTGTGGCCAGAACG
 GCCATAAGCGGATGCTCCTAATGACAACCCTGCTGCGTGCCACCTCATTTTCATCCTCACA
 GCCACCTCAGGAACTCAGGGGAATTGGCTTCATAGTACAGGGGGAAACAAAGGCCAGAG
 GAGGGTAGCTACCTTGCTGAGATCACACAGCTAGGAAATGTGAAGCCTGGACTTGAACC
 CAGCTCTGTTTGATTCCAAAATCCAAGGAAGCCTATGGGAATATTAATGTCATCATTGT
 GTTTGTTAAAAA

5' Read Nucleotide Sequence: >OriGene 5' read for BC031632 unedited
 GTTTGGATTTGTAACGACTTATATAGGCGGCCGACGATTCGCGGNAACAAGTAGTACT
 TCACATCTTGATAGACCTTGCTTTGTTTTGTTTTCATCTGCTTACTTGAAGTACCCACC
 ATTATGATTTCAACTTCTCCTGGTATTCTGTCGATGGTGTAAAGTTTCTGTATGGGTTGG
 AACCCCGAGAGCGCACCAACAGACAACACGAGGCGGTGTGGAGCAACATGCTGTTTCAAT
 GAACGCCTTGGTGCAGGCCGGCTGAGGCCTAAAATGGCGTCAGCCCCAAGTGAGGACGGG
 GCAAAGGTTTTATAGTCTCCTGTAACAGGAAGTGTCTAGTCTGGCGTAACTGCTACGC
 TGTACCCGGATGGCCTCTTTCTCATCTTCATGTCTTCCGCCAGGGTAGGTGATTCCAG
 CCGGCTCTCCTCCTGCTTCTGCTATTTTGTGTTGTCACGCTGCTGACGTCAGAAGGGAAA
 ATATGCAAGTTTGATTGAAAAATATAAGAAACACCCTAAAACAGACAGTTCTGTTACAAA
 GATGCGTCGTTTTTACCACATTGAGTATTTCTTCTGCCGGACGATGAAGAACCTAAAAA
 AGTTGACATATTGCTATTTCCAATGGTGGCCAAAGTATTCCTGGAGTCAGGAGTAAAGAC
 TGTGAAGCCGTGGCAGCAAGGTGACAAAGCCTGNGTGTGCTGGGAGCAGACTTTTAAATAT
 CACTGTNGACAAGGATTATTAAGAAAAATAATTTCCACAAATCACCTTTGAGCTCTGGAA
 CACTNNAAGACAGATGTCAAGAAAAGTCAGATATTACCGATTAAGACTGCCGGCTTAC
 AGACGACGTGGGAGCTTTTCATAAGTCAAGAGTGAGACATTTGGTTTTTAAATCANAGA
 AAAATATCTGAACAGGGCN

Restriction Sites: NotI-NotI
ACCN: BC031632

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:	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>BC031632.1</u> , <u>AAH31632.1</u>
RefSeq Size:	1672 bp
Locus ID:	57501
Cytogenetics:	3q21.3