

Product datasheet for **SC116205**

ZNF192 (ZKSCAN8) (NM_006298) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF192 (ZKSCAN8) (NM_006298) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF192
Synonyms:	LD5-1; ZNF192; ZSCAN40
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >OriGene ORF within SC116205 sequence for NM_006298 edited (data generated by NextGen Sequencing)

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ATGGCTGAAGAATCAAGAAAGCCTTCAGCCCCATCCCCACCAGACCAGACTCCTGAAGAG
GATCTTGTAAATCGTCAAGGTAGAGGAGGATCATGGTTGGGACCAGGAATCTAGTCTGCAT
GAAAGTAAACCCTTTGGCCAAGAAGTGTCCGCCTGCGCTTCAGGCAGTTACGCTACCAG
GAGACACTAGGACCCCGAGAAGCTCTGATCCAACACTACGGGCCCTTTGCCATCAGTGGCTG
AGGCCAGATTTGAACACCAAGGAACAGATCCTGGAGCTGCTGGTGTGGAGCAGTTCTTG
ACCATCCTACCTGAGGAGCTCCAGACACTGGTTAAGGAACATCAGCTAGAGAACGGAGAG
GAGGTGGTGACCCATTATTAGAGGATTTGGAAGGCAGATTGATATACTAGGACGACCAGTC
TCAGCTCGCGTACATGGACATAGGGTACTCTGGGAGGAGGTAGTACATTGAGTCTGCA
CCAGAGCCTCAAATACTCAGCTCCAATCTGAGGCAACCAACATAAATCTCCAGTGCCC
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AGTTCTGGAGACCAGGAAATGACAGCTACACTTCTCACAGCAGGGTTCCAGACTTTGGAG
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AAGGATCTGTGTAGAGATAACAGGCCAGAAAATTTAGAAACATGTTCTCCCTGGGTGGT
GAGACCAGGAGTGAGAACAGGGAATTAGCTTCAAACAGGTAATATCTACTGGAATCCAG
CCACATGGAGAGACAGCTGCCAAATGCAACGGGGATGTTATCAGGGGTCTTGAGCATGAA
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CCCTATGAGTGTGATGAGTGTGGGAAAACCTTCAGGCGGAGCTCACATCTTATTGGTCAT
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CAGAAAGTCAAGCCTTATTGAACATCAGAGAATCCACACTGGAGAAAGACCCTATAAATGT
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ACAGGGGAGAAGCCCTACCAATGTAATGAGTGTGGGAAAAGCCTTATTTCAGAGGTCAAGT
CTCATTGACATCAGAGAATCCACAGTGGTGAAAATCTGAATCCATAAGCGTTTAG

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Clone variation with respect to NM_006298.2

5' Read Nucleotide Sequence: >OriGene 5' read for NM_006298 unedited

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GTTTACATTTGTATACGACTCACTATAGGCGGCCGGAATTCGCACCAGTAGTGCCGGA
GGGGCCTGGTCCGAGTACAGCTTTCATCGCCTTTACTCCCCGACCTTCTTCGAGTCTGT
TTATCCGTTGCAGCCTCCCTTCCCACGACGGGCGCCTCTGCAACTCACAAAGTACCCT
TAGAAAGAGGCCCTCAGAAGAGTCTTCTTAAGAAGATAAAGAAGGTAGTGAAAACGAA
CTTCTGAGCTTTTCAGGCTCTAATGGCTGAAGAATCAAGAAAGCCTTCAGCCCCATCCC
CACCAGACCAGACTCCTGAAGAGGATCTTGTAAATCGTCAAGGTAGAGGAGGATCATGGTT
GGGACCAGGAATCTAGTCTGCATGAAAGTAAACCCTTGGCCAAGAAGTGTCCGCTGC
GCTTCAGGCAGTTACGCTACCAGGAGACACTAGGACCCCGAGAAGCTCTGATCCAACAC
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GAGGTAGTACATTGACATCTGCACCAGAGCCTTCAATACTCAGCTNCCATCTGAGGGCA
CCCACATAAATCTNCAAGTCCCCAAGATCACAAGAGAGACCATGTCTACTTNCCAGAGTC
TACTCGTTCAGAAAAGAAGTCTGGAGACAGAAATGACAGCTCACTCTACACAGGGTCAA
CTTGAGAGATGAGACTGCTGGTCTATCAAGGATGCTCTGACTCAGAGATT

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Protein Families: Transcription Factors

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]
Transcript Variant: This variant (2) lacks an internal exon in the 5' UTR, compared to variant 1. Both variants 1 and 2 encode the same isoform (1). Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.