

Product datasheet for **SC210294**

C21orf45 (MIS18A) (NM_018944) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	C21orf45 (MIS18A) (NM_018944) Human 3' UTR Clone
Symbol:	C21orf45
Synonyms:	B28; C21orf45; C21orf46; FASP1; hMis18alpha; MIS18alpha
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018944
Insert Size:	839 bp
Insert Sequence:	>SC210294 3'UTR clone of NM_018944 The sequence shown below is from the reference sequence of NM_018944. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
AAATTGTCCTTTGCCACTTGTAAGAGCTGAACTCTAGTCTGTGTCTCCATTCTGCCCCGCCCTTCCT
CCCCTTATTTGTTAAATGAAGCAACATAGTGAGACGTCGTCTCTACAAAAAAAAAAGAAAAAAAAAT
TAGCCAGGCATGCGAAACGCTGAGGTGGGAGGATCAGATGAGCTTGGGAGGTTGAGGCTGCAGTGAGCC
TTGGTCATGCCACTACTGTGTTCTAGTCTGGGCAACAGAGTGAGACCTTCTCTAAAAAAAAACCCAA
AATTGTAGAATTACTTCTATAGCTATATTTATGATAAAGAAAGTATTGTTTCTCAAAATCGCATTTTA
AAGACGTTTTATGGTACTTGTGGAATTGGGACTTAGGAGTTTTGATTTTGATAAGAACTGGGATAAT
TTTCTGAACCTTTTTCTCTGTATCACATTTATTTACTATTTTAAAACTTTGACATTTAACACTTG
GGACAACATTTATTATAAATGATAAGAAAAATCTTAGAGGTTTGCTACCCACAGTGTCATGGAATCTT
CTCTGAAACTAATCCATAAAGTCCCTGGAGAAATTGGTCAGAAATGATCTGTCAGAACCATTTGAAAA
CTTGCTCAAGAGCAGTTGCTTATATATAGTAGGATTTTACTTTTTCTGCTTATGTACTACTATATGCT
TAAAAACCTGGAGGAATACTTACCAAGAGGAGTAACCATCTCTGAGGGTGGGATTCTGGGGGAATTT
TTGTTTTTTCTGTTTTCTATAATGTGAACTTTTGTAGTATGTATTTTCTAATTGAAGAGAATAAAG
ATTAAAAACAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI



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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.
RefSeq:	NM_018944.3
Summary:	Required for recruitment of CENPA to centromeres and normal chromosome segregation during mitosis.[UniProtKB/Swiss-Prot Function]
Locus ID:	54069
MW:	32.4