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Product datasheet for SC208622

NuMA (NUMA1) (NM_006185) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NuMA (NUMA1) (NM_006185) Human 3' UTR Clone
Symbol:	NuMA
Synonyms:	NMP-22; NUMA
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006185
Insert Size:	693 bp
Insert Sequence:	>SC208622 3'UTR clone of NM_006185 The sequence shown below is from the reference sequence of NM_006185. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CCTCGAGCCAAGGGCAAGGCAAAGCACTAAAGGGCCAGTACCAGTGAGTGGCCCCACCTGTGTCCCCGA TGCTGACCTCACCTGGTCCTCCGCCTACTGTCCCTCTCAGTGCCTTCTCTCAGCTCCCAGGCCAACAGT AGCCAAACCCCTAGAGACAGTGATGCCTGCCCGCACCCTGGCCTGGTCCCTGGTCCTTCACTGGCGCCT TCTCGGAGCTGGCCCAGGGGGCCTGGAGCATGGACAGTGTGGGCGCTCTCCCTACCTTGCCTCCTTTTT TCTTAAAGCAAAGTCACTTCTCCATCACAACCAGATTTGAGGCTGGTTTTGATGGCTGGGTCCTTGGGC CTGGCCAGTCTTCCTCTTAGCCTCTGGATCTAGAAGGGACCATAAGAGGAGTAGGCCCTGGTTCCTGCT GTCCTGGTGGCTGGGCCCAGCAGGGGCCCTCACTCTTGAAGTCCAGGACTGGGTCTGACCTGGTGGGAG CACCTGCCAGAGGATGCTCTTTCCCAGGACGGATGGGCCCTATGTCTCAGGAGTGGGGTTGGGGGACAG CCTTCAGCAGCAGCTCACACCCTACCTTCCCCAGACTTGCACTGGGGTGGGATTTGGAGTGATGGGAAG GTTTTTAAGGGCCGGGGATGGATCTTTTCTAAATGTTATTACTTGTAAATAAAGTCTATTTTTCTCCCG TGA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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).

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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_006185.4
Summary:	This gene encodes a large protein that forms a structural component of the nuclear matrix. The encoded protein interacts with microtubules and plays a role in the formation and organization of the mitotic spindle during cell division. Chromosomal translocation of this gene with the RARA (retinoic acid receptor, alpha) gene on chromosome 17 have been detected in patients with acute promyelocytic leukemia. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2013]
Locus ID:	4926
MW:	24.7