

Product datasheet for **SC210052**

HMG14 (HMGNI) (NM_004965) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: HMG14

Synonyms: HMG14

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_004965

Insert Size: 827 bp

Insert Sequence: >SC210052 3'UTR clone of NM_004965
The sequence shown below is from the reference sequence of NM_004965. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GCAGGAGAGAAAGAAGCAAGTCTGATTAACCATATACCATGTCTTATCAGTGGTCCCTGTCTCCC
TTCTTGTACAATCCAGAGGAATATTTTATCAACTATTTTGTAAATGCAAGTTTTTAGTAGCTCTAGA
AACATTTTAAAGAAGGAGGGAATCCACCTCATCCATTTTAAAGTGAAATGCTTTTTTAAAGAGG
TGAAATCATTGCTGGTTGTTTATTTTGGTACAACCAGAAAATAGTGTGGGATATTGAATTATGGGA
GGCTCTGACTGTCTCGGGTGTGAGCTTAACATTCCACAGATGGGGGTTAGTTTTATATCTATAATA
CAAAGCATATTAATGGCAATATGGAGTCAGTCTGCATTTAATGTCTGAACATTTAAATTACTTCT
ATTACCATGTTGTTTTTAGTAGAATTGTTTCTAAAGAAAACCACTCTTGATCATGGCTCTCTCTGC
CAGAATTGTGTGCACTCTGTAACATCTTTGTGGTAGTCTGTTTCTAATAACTTTGTACTGTGCTG
TGAAAGATTACAGATTTGAACATGTAGTGTACGTGCTGTTGAGTTGTGAAGTGGGCCGTATGTAAC
AGCTGACCAACGTGAAGATACTGGTACTTGATAGCCTCTTAAGGAAAATTTGCTTCCAAATTTAAGCT
GGAAAGTCACTGGAATAACTTTAAAAAAGAATTACAATACATGGCTTTTAGAATTTGTTACGTATGT
TAAGATTTGTGTACAAATTGAAATGTCTGTACTGATCCTCAACCAATAAAATCTCAGTTATGAAAAATA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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).
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_004965.7</u>
Summary:	The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMG17, the encoded protein may help maintain an open chromatin configuration around transcribable genes. [provided by RefSeq, Aug 2011]
Locus ID:	3150
MW:	31.7