

Product datasheet for **SC210227**

Menin (MEN1) (NM_130802) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Menin (MEN1) (NM_130802) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: MEN1
Synonyms: MEAI; SCG2
ACCN: NM_130802
Insert Size: 857 bp
Insert Sequence: >SC210227 3'UTR clone of NM_130802

The sequence shown below is from the reference sequence of NM_130802. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
TTCCTCAAGCGGCAGCGCAAAGGCCTCTGAACTACTGGGGACTTCGGACCGCTTGTGGGGACCCAGGCT
CCGCCCTTAGTCCCCCAACTCTGAGCCCATGTTCTGCCCCAGCCCAAAGGGGACAGGCCTCACCTCTA
CCCAAACCTAGGTTCCCGGTCCCGAGTACAGTCTGTATCAAACCCACGATTTTCTCCAGCTCAGAACC
CAGGGCTCTGCCAGTCTGTAATATAGGTCTCTTCTCCAGAAATCCAGCCGGCCAATGGAACCT
CACGCTGGGTCTAATTACAGTCTTTAAAGGCCAGCCCTAGAAACCAAGCTCCTCCTCGAAACCG
CTCACCTAGAGCCAGACCAACGTTACTCAGGGCTCCTCCAGCTTGTAGGAGCTGAGGTTTACCCTTA
ACCAAGGAGCACAGGTCCACCTCCAGCCGGGAGCCTAGGACCACTCAGCCCTAGGAGTATATTTT
CGCACTTCAAGATTCCATATCTTGGCAATCCAAGCTCCCTGCCCAAATAACTTCAGTCTGCTCCAGA
ATTTGAAATCCTAGTTTCTCTCTCGTATCCCGAGTCTGGGACACAAAACCTCCGCCCCAGCCTAT
GAGCATCTGAGCCCGCCTCTTCTGACGAACTGGCCCGGATCAGAGCAGGACCTCCCTTCCGAC
CCTCTGGGAACCTCCAGAGTCCAGCCATCTCGGAGCATCCCGGAGGAAATCTGCAGAGGTTAGGA
GTGGGTGACAAGAGCCTGATCTTCTGTTTTGTACATAGATTTATTTTTCAGTTCCAAGAAAGATGA
ATACATTTTGTAAAAAATAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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).



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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_130802.2 |
| Summary: | This gene encodes menin, a tumor suppressor associated with a syndrome known as multiple endocrine neoplasia type 1. Menin is a scaffold protein that functions in histone modification and epigenetic gene regulation. It is thought to regulate several pathways and processes by altering chromatin structure through the modification of histones. [provided by RefSeq, May 2019] |
| Locus ID: | 4221 |
| MW: | 31.2 |