

Product datasheet for SC204792

Emerin (EMD) (NM_000117) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Emerin (EMD) (NM_000117) Human 3' UTR Clone
Symbol: Emerin
Synonyms: EDMD; LEMD5; STA
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_000117
Insert Size: 356 bp
Insert Sequence: >SC204792 3'UTR clone of NM_000117
 The sequence shown below is from the reference sequence of NM_000117. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATGCAGGCTGAAGAAGGCAACCCCTTCTAGAGGGAGCCATGAGGGTCTGGGCTTCAGAGCTAGGTCTTT
GGGGAAGTCTGGCTGACTGCCTTAGCAGTGGGGTGGGGTGGGGCAGGGCAGGGCTTTATGTGT
TTTTGCTTGGGGGCGCTGGCCTAGCCAGAGTAGTGCTTGCTCCCCCTGCCTTGCCACCAGGGAG
GCAGCAGACTCAGGCCCCCCATGGTCTCTTTGTCATTTTGTGACATGCATTCCCTTTTGTCATCT
TGTTGGGGGAGGGGATTAACCAAAGGCCACCCCTGACTTTGTTTTGTGGACACACAATAAAAGCCCG
TTTATTTGTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-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.



[View online »](#)

RefSeq: [NM_000117.3](#)

Summary: Emerin is a serine-rich nuclear membrane protein and a member of the nuclear lamina-associated protein family. It mediates membrane anchorage to the cytoskeleton. Dreifuss-Emery muscular dystrophy is an X-linked inherited degenerative myopathy resulting from mutation in the emerin gene. [provided by RefSeq, Jul 2008]

Locus ID: 2010

MW: 12.3