

Human MME ORF

Catalog Number: HG10805-M



Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Bank Ref. ID : NM_000902.3

ORF Size: 2253

Gene Name Synonym:

NEP; CD10; CALLA; MGC126681;
MGC126707; DKFZp686O16152; MME

Source: Human

Description

ORF Description:

ORF Clone of Homo sapiens membrane metallo-
endopeptidase DNA.

Vector :

Commercial available pMD Vector

Sequence Description:

Identical with the Gene Bank Ref. ID sequence.

Shipping

5-10µg Plasmid DNA is shipped on Whatman FTA
elute card (Cat. No.: WB120410) at room
temperature.

It would take 3-5 days for delivery typically. For bulk
orders, additional 1-2 weeks would be
needed.

Usage Protocol

1. Remove the marked edge in the center of the spot.
2. Transfer the filter paper to a 1.5ml microfuge tube containing
50-100 µl of sterile H₂O. Ensure the filter is completely
immersed in the H₂O by briefly centrifuging the tube for 10
seconds.
3. Transfer the tube to a heating block at 95°C for 15–30 min
4. At the end of the incubation period remove the sample from the
block and pulse vortex, or gently tap, the sample approximately
60 times
5. Briefly centrifuge for 30 seconds, to separate the matrix from
the elute. The elute now contains the purified DNA

ORF Sequence and Quality Control

Sequence:

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ATGGGCAAGTCAGAAAGTCAGATGGATATAACTGATATCAACACTCCAAAGC
CAAAGAAGAAACAGCGATGGACTCCACTGGAGATCAGCCTCTCGGTCTTG
TCCTGCTCCTCACCATCATAGCTGTGACAAATGATCGCACTCTATGCAAGCTA
CGATGATGGTATTTGCAAGTCATCAGACTGCATAAAATCAGCTGCTCGACTG
ATCCAAAACATGGATGCCACCACTGAGCCTTGACAGACTTTTCAAATATG
CTTGCGGAGGCTGGTTGAAACGTAATGTCATTCCCGAGACCAGCTCCCGTT
ACGGCAACTTTGACATTTTAAGAGATGAAGTGAAGTCTGTTTGAAGATGTC
CTTCAAGAACCCTCAAACTGAAGATATAGTAGCAGTGACAGAAACGAAAGCTC
TGACAGGTCTGTATAAATGAATCTGCTATTGATAGCAGAGGTGGAGAACC
TCTACTCAAACCTGTTACCAGACATATATGGGTGGCCAGTAGCAACAGAAAAC
TGGGAGCAAAAATATGGTGCTTCTGGACAGCTGAAAAGCTATTGCACAAC
TGAATTCCTAAATATGGGAAAAAGTCCCTATTAATTTGTTTGTGGCACTGAT
GATAAGAATTCTGTGAATCATGTAATTCATATTGACCAACCTCGACTTGGCCT
CCCTTCTAGAGATTACTATGAATGCACTGGAATCTATAAGAGGCTTGTACA
GCATATGTGGATTTTATGATTCTGTGGCCAGATTGATTCTGAGGAAGAAA
GATTGCCCATCGATGAAAACCACTGCTTGTGGAAATGAATAAAGTTATGGA
ATTGGAAAAAGAAATTGCCAATGCTACGGCTAAACCTGAAGATCGAAATGAT
CCAATGCTTCTGTATAACAAGATGACATTGGCCCAAGATCCAAAATAACTTTT
ACTAGAGATCAATGGGAAGCCATTGAGCTGTTGAAATTCACAAATGAAATC
ATGTCACTGTGAATATTAGTATTACAAATGAGGAAGATGTGGTTGTTTATGC
TCCAGAAATTTTAACCAAACTTAAGCCCTTCTTACCAAAATTTCTGCCAGAG
ATCTTCAAAATTTAATGTCTTGGAGATTCAATATGGATCTTGAAGCAGCCTC
AGCCGAACCTACAAGGAGTCCAGAAATGCTTTCGCAAGGCCCTTTATGGT
ACAACCTCAGAAACAGCAACTTGGAGAGCTTGTGCAAACTATGTCATGGGA
ATATGAAAAATGCTGTGGGGAGGCTTTATGTGGAAGCAGCACTTTGCTGGAG
AGAGTAAACATGTGGTCGAGGATTTGATTGCACAGATCCGAGAAGTTTTTAT
TCAGACTTTAGATGACCTCCTTGGATGGATGCCGAGACAAAAAGAGAGCT
GAAGAAAAGGCCCTTAGCAATTAAGAAAGGATCGGCTATCCTGATGACATTG
TTTCAAATGATAACAACTGAATAATGAGTACCTCGAGTTGAACTACAAAGAA
ACTGAAGAAGCTCCGAGAAAAGGTGGACAAAGATGAGTGGATAAGTGGAGC
AGCTGTAGTCAATGCATTTTACTCTTCAGGAAGAAATCAGATAGTCTTCCCA
GCCGGCATTCTGCAGCCCCCTTCTTGTAGTCCAGCAGTCCAACCTATTG
AACTATGGGGCATCGGCATGGTCAATAGGACACGAAATCACCCATGGCTTC
GATGACAATGGCAGAACTTTAAACAAAGATGGAGACCTCGTTGACTGGTGG
ACTCAACAGTCTGCAAGTAACCTTAAGGAGCAATCCCAGTGCATGGTGTATC
AGTATGGAAATTTTCTGCGGACCTGGCAGGTGGACAGCACCTTAATGGAA
TTAATACACTGGGAGAAAAACATTGCTGATAATGGAGGTCTTGGTCAAGCATA
CAGAGCCTATCAGAAATATATTAAGAAAGTGGCGAAGAAAAATTAATCTCTG
GACTTGACCTAAATCAGAAACAACTATTTTCTTGAACCTTTCACAGGTGTGG
TGTGGAACCTATAGGCCAGAGTATGCGGTTAACTCCATTAACAGATGTGC
ACAGTCCAGGCAATTTAGGATATTGGGACTTTGCAAGACTGTCAGAGTT
TTCAGAAAGCCTTTCAGTCCCGCAAGAATTCATACATGAATCCAGAAAAGAG
TGCCGGGTTTGGTGA
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Quality Control:

The sequencing result is available upon request.