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(54) Title: PEM-3-LIKE COMPOSITIONS AND RELATED METHODS THEREOF

(57) Abstract: The abstract discloses methods and compositions relating to PEM-3-like polypeptides and nucleic acids involved in a variety of biological processes, including viral reproduction.

Sequences that were hit by the siRNA:

Human PEM-3-LIKE mRNA sequence - var1 (public gi: 21755617)

AGAGGAGGAGGACCGGTCGTCGCTGCTGCTGCTGTCGCCGCCCGCGGCCACCGCCTCTCA
GACCCAGCAGATCCCAGGCGGGTCCCTGGGTCTGTGCTGCTGCCAGCCGCCAGGTTCGA
TGCCCGGGAGGCGGCGGCCCGCGGCGGCGGCGGCGGGGGTGCTGTACGGAGGGGACGATGC
CCAGGGCATGATGGCGGCGATGCTGTCCCACGCCTACGGCCCCGGCGGTTGTGGGGCGGC
GGCGGCCGCCCTGAACGGGGAGCAGGCGGCCCTGCTCCGGAGAAAGAGCGTCAACACCAC
CGAGTGCGTCCCGGTGCCCAGCTCCGAGCACGTCGCCGAGATCGTCCGCCGCCAGGGTTG
TAAAATTAAAGCACTGAGAGCCAAGACAAACAGTATATCAAGACTCCTGTTCGTGGTGA
AGAGCCCATTTTTGTTGTCACTGGAAGGAAAGAAGATGTTGCCATGGCCAAAAGAGAGAT
CCTCTCAGCTGCAGAGCACTTCTCCATGATTCGTGCATCTCGAAACAAAAATGGGCCTGC
CCTGGGAGGATTATCATGTAGTCCTAATCTGCCCGGTCAAACCACCGTCCAAGTCAGGGT
CCCTTATCGTGTGGTAGGATTAGTGGTTGGACCCAAAGGAGCAACTATTAAAAGAATTCA
GCAGCAGACCCACACCTACATAGTAACTCCGAGCAGAGATAAGGAACCTGTCTTTGAAGT
GACAGGGATGCCTGAAAATGTTGACCGAGCACGGGAAGAAATAGAAATGCATATTGCCAT
GCGTACAGGAAACTATATAGAGCTCAATGAAGAGAATGATTTCCATTACAATGGTACCGA
TGTAAGCTTTGAAGGTGGCACTCTTGGCTCTGCGTGGCTCTCCTCCAATCCTGTTCCTCC
TAGCCGCGCAAGAATGATATCCAATTATCGAAATGATAGTTCCAGTTCTCTAGGAAGTGG
CTCTACAGATTCCTACTTTGGAAGCAATAGGCTGGCTGACTTTAGTCCAACAAGCCCATT
TAGCACAGGAAACTTCTGGTTTGGAGATACACTACCATCTGTAGGCTCAGAAGACCTAGC
AGTTGACTGTCCTGCTTTGACTCTTTACCAACATCTGCTCAAACTATCTGGACTCCATT
TGAACCAGTTAACCCACTCTCTGGCTTTGGGAGTGATCCTTCTGGTAACATGAAGACTCA
GCGCAGAGGAAGTCAGCCATCTACTCCTCGTCTGTCTCCTACATTTCCTGAGAGCATAGA
ACATCCACTTGCTCGGAGGGTTAGGAGCGACCCACCTAGTACAGGCAACCATGTTGGCCT
TCCAATATATATCCCTGCTTTTTCTAATGGTACCAATAGTTACTCCTCTTCCAATGGTGG
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TGTTATCAGGCTTTATTGGGATTAGGCTAAAGTTGTTAGTAAACTTATAAAAGGCTGCTA
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GGCTGATAATTGAGGATGCAAACATTCCATTCATTAGTGTGATCGAGCTGTTAATTTTTA
GACTATAGATCAAAATGTGAAACATTTATGTTCAATCATATTTGTCTTGCACATTATA
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TGTCTATAACTTCATCCTCAGTATGTTCCCAAATCTGTGCTGGCATTGAAAGGACAAAAC
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ATGCTAATTGCTTGTAGGATAGTAAATGGTCAGTATTGAAACCTAATCTCTAGCTGCCGT
CTTGTAGATATGAACGAATGTTCACCAAGCATGTATTTTGTATTTTGTTGCATTGTACAC
TGCAACTAATAAGCCAAGGAATCGACATATATTAGGTGCGTGTACTGTTTCTAAAAACCA
CAAACTAAGAATGATAAATTATCAATATAGTTTAGTATTTGCTAATTTTACTACACTCTT
TTGTTATGTATATGTAGGGAAGTCATAGGGATTATAAATTCAATTTGAGTAAAATTTAAA
ACCATATATTTTATGATAAAGGGCCTTTAACTTAAGATGGCCAAAGCACTGATATTATAT
ATTTGCTGTAAAGAGAATTATAAGAGTTTATTTTTCTGATATTAAAAGTTACTTAATAA
AGACTTGTTTCCATTAACTTG

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