

miRNA: mir-130

Human predicted target: ENSG00000130164

LOW-DENSITY LIPOPROTEIN RECEPTOR PRECURSOR (LDL RECEPTOR)

pIS26m

ggtagatctgcgatctgcatctcaattagtcagcaaccatagtcgccgccctaactccgcccatcccgcccctaactccgccagct
tccgccattctccgccccatcgctgactaatTTTTTtattatgcagaggccgaggccgcctcgccctctgagctattccagaagt
agtgaggaggcctTTTTtgaggcctaggcTTTTgcaaaaagcttgccattccggtactgttgtaaagccaccatggaagacgcca
aaaacataaagaaaggcccgccgcccattctatccgctggaagatggaaccgctggagagcaactgcataaggctatgaagag
atacgccctggttcctggaacaattgctttacagatgcacatacgcaggtggacatcacttacgctgagtacttcgaaatgtccgtt
cggttggcagaagctatgaaacgatatgggctgaatacaaatcacagaatcgcgtatgcagtgaactctcttcaattctttatg
ccggtgttggcgcggttattatcgaggtgcagttgcgcccgcaacgacattataatgaacgtgaattgctcaacagtatggg
catttcgcagcctaccgtggtgttcgtttccaaaaagggttgcaaaaaatttgaaactgcaaaaaagctcccaatcatccaaa
aaattattatcatggattctaaaacggattaccagggatttcagtcgatgtacacgttcgtcacatctcatctacctcccggtttaatg
aatacgatttgtgccagagtccttcgatagggacaagacaattgcactgatcatgaactcctctggatctactggtctgcctaaag
gtgtcgctctgcctcatagaactgcctgcgtgagattctcgcacatgccagagatcctattttggcaatcaaatcattccggatactgc
gattttaagtgttgcattccatcacggttttggaatgttactacactcggatatttgatatgtggatttcgagtcgtttaatgtatag
atttgaagaagagctgttctgaggagccttcaggattacaagattcaagtgcgctgctggtgccaaccctattctccttcttcgcc
aaaagcactctgattgacaaatcacgatttatctaatttacacgaaattgcttctggtggcgctcccctctctaaggaaagtcggggaa
gcggttccaagaggttccatctgccaggtatcaggcaaggatagggctcactgagactacatcagctattctgattacaccg
agggggatgataaaccggcgcggtcggtaaagtgttccatttttgaaagcgaaggtgtggatctggataccgggaaaacgct
ggcggttaatacaagaggcgaactgtgtgtgagaggtcctatgattatgtccggtatgtaacaatccggaagcgaccaacgcc
ttgattgacaaggatggatggctacattctggagacatagcttactgggacgaagacgaacacttctcatcgttgaccgcctgaa
gtctctgattaagtacaaggctatcaggtggctcccgtgaattggaatccatcttgcctcaacaccccaacatcttcgacgcag
gtgtcgcaggtcttcccgacgatgacgcccgtgaacttcccgcgcggttgttggtagcacggaaagacgatgacggaaa
aagagatcgtggattacgtcgccagtcaagtaacaaccgcgaaaaagtgcgcggaggagttgtgttggacgaagtaccga
aaggtcttaccggaaaactcgacgcaagaaaaatcagagagatcctcataaaggccaagaaggcggaagatcgccgtgta
attctaggagctcTTCCATTCCCGTGGTCTCC**TaGgAgTTTCTCAGTTCAGAGTTGTAC**
ACTGTGTACATTTGGCATTGTGTTATTATTaGgAgTGTTTTTCTtctagcgttctagagtc
ggggcgccggccgcttcgagcagacatgataagatacattgatgagtttgacaaccacaactagaatgcagtgaaaaaaa
tgctttatttggaaatttgatgctattgctttatttgtaaccattataagctgcaataaacaagttaacaacaacaattgcattcttt
atgttccaggttcagggggaggtgtgggaggtttttaagcaagtaaaacctctacaaatgttgtaaaatcgataaggatctgaa
cgatggagcgggagaatggcggaactggcgaggtagggcgggatggcgggagttagggcggggactatggtgtctga
ctaattgagatgcattgcatattctgctgctggggagcctggggactttccacacctggtgctgactaattgagatgcag
ctttgcatacttctgctgctggggagcctggggactttccacaccttaactgacacacattccacagcggatccgtcgaccgatg
cccttgagagccttcaaccagtcagctccttccggtggcgcggggcatgactatcgtcgccgcacttatgactgtcttcttctatc
atgcaactcgtaggacaggtgccggcagcgtcttccgcttctcgtcactgactcgtcgctcggtcgttcggctgcggcg
agcgggtatcagctcactcaaaaggcggtaatacgggtatccacagaatcaggggataacgcaggaaagaacatgtgagcaaaag
gccagcaaaaggccagggaaccgtaaaaaggccggttgcgtggcggttttccataggctccgccccctgacgagcatcaca
aatcgacgtcaagtcagaggtggcgaaaccggacaggactataaagataaccaggcggttccccctggaagctccctcgtgcg
ctctcgttccgacctgcccgttaccggatacctgtccgcttctcccttcgggaagcgtggcgctttctcatagctcacgctgt
aggatctcagttcgggtgtaggtcgttcgtccaagctgggctgtgtgcacgaacccccgttcagcccagaccgtgcgccttat
ccggtaaactatcgtcttgagtccaaccggtaagacacgacttatcgccactggcagcagccactggtaacaggattagcagag
cgaggatgtaggcggtgtacagagttctgaagtgggtggcctaactacggctacactagaagaacagtatttggtatctgcgct
ctgctgaagccagttaccttcggaaaaagagttggtagctcttgatccggcaaaacaaccaccgctggtgagcgggtgtttttgtt
tgcaagcagcagattacgcgcagaaaaaaggatctcaagaagatccttgatctttctacgggtctgacgctcagtggaacg
aaaactcacgttaagggttttggcatgagattatcaaaaaggatcttcacctagatccttttaattaaaaatgaagtttaaatcaa

tctaaagtatatatgagtaaacttggctgacagttaccaatgcttaatcagtgaggcacctatctcagcgatctgtctatttcgttcat
ccatagttgcctgactccccgtcgtgtagataactacgatacgggagggccttaccatctggccccagtgctgcaatgataccgcg
agaccacgctcaccggctccagatttatcagcaataaaccagccagccggaagggccgagcgcagaagtggctcctgcaact
ttatccgcctccatccagctctattaattgttccgggaagctagagtaagtagttcgccagttaatagtttgcgcaacgttgttccat
tgctacaggcatcgtgggtgcacgctcgtcgtttgggtatggcttcattcagctccgggtccaacgatcaaggcgagttacatgatc
ccccatgttgtgcaaaaaagcggtagctccttcggctcctccgatcgttgcagaagtaagttggccgcagtggtatcactcatggtt
atggcagcactgcataattctcttactgtcatgccatccgtaagatgcttttctgtgactggtagtactcaaccaagtcattctgaga
atagtgtatggcgaccgagttgctcttggccggcgtcaatacgggataataccgcgccacatagcagaactttaaaagtgtc
atcattggaaaacgttcttcggggcgaaaactctcaaggatcttaccgctgttgagatccagttcgtatgaaccactcgtgcacc
caactgatcttcagcatctttactttcaccagcgtttctgggtgagcaaaaacaggaaggcaaaatccgcaaaaaagggaata
aggcgacacggaaatgttgaatactcatactcttcttttcaatattattgaagcatttatcaggggtattgtctcatgagcggatac
atattgaatgtatttagaaaaataaacaataaggggtccgcgcacattccccgaaaagtccacctgacgcgcctgtagcgg
cgcatlaagcgcggcgggtgtggtgttacgcgcagcgtgaccgtacacttgcagcgccttagcgcgcctccttctgcttt
cttcccttctttctgccacgttcgccggctttccccgtcaagctctaaatcgggggctccctttaggggtccgatttagtgccttac
ggcacctcgacccaaaaaacttgattaggggtgatggttcacgtagtgggccatcgccctgatagacgggttttcgcccttgacg
ttggagtccacgttcttaatagtgactctgttccaaactggaacaacactcaaccctatctcggtctattctttgattataaggga
tttggcgatttcggcctattggttaaaaaatgagctgatttaacaaaaatttaacgcgaattttaacaaaatattaacgcttacaattg
ccattcgccattcagggtgcgcaactgttgggaaggcgatcgggtgcgggcctcttcgctattacgccagcccaagctaccatg
ataagtaagtaatattaaggtacgggaggtacttgagcggccgcaataaaatactttattttcattacatctgtgtgttgggtttgt
gtgaatcgatagtactaacatacgtctccatcaaaaacaaaacgaacaaaacaaactagcaaaataggctgtccccagtgcaa
gtgcaggtgccagaacatttctctatcgata