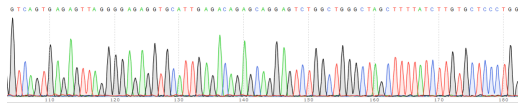
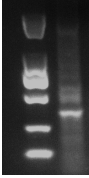
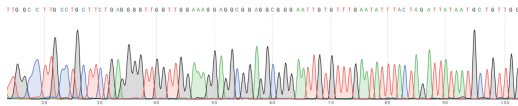
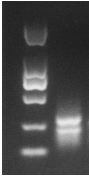


A**5'RACE****3'RACE****B****Full length of LCAT1**

5'-GTCAGTGAAGTTAGGGGAGAGGTGCATTGAGACAGAGCAG
 GAGTCTGGCTGGGCTAGCTTTATCTTGTGCTCCCTGGAACCTG
 ACTGGATGATTTCTGAAGTCGAGCTGGAGCCCATGAGAGGGAA
 GGTGAACTTCTCTCAGCATGCAGGGCTCTGCACCCACTG
 CCACAGCCACCGCATTACCAGCTCCTGCCAGTCTGAGGAGCAAGA
 GGCTGGCATGAAGAATCAGTCCATTCTTCTCCCTAAATTTAGA
 AAAAGCCTGTTTTGCAAAGCTTTCTCAGTGTTCAGACAAAAA
 AAAAAAATTAAGCAGTTGCACAACATGCATATCTTCTCTGGCCT
 GCAGCTCCAGGATATGCAGCTGGGAGCGAGTGTCCAGCCAACAG
 CCGTGTCTCAGGCCCTGCCAGGGGATGAATCAATTAGCAAGAGA
 AGCAATGATGCAAATGCTCCGGGGTCACTTGGGATGCTGTTTGC
 TTTTGTAGAGAAAAGCACACATAAATACATCACACCTCAGGAA
 ATCATTCCAGGAGGCCCGATGCTGGCAGGGCTGCTGCCAGGGAC
 GGAAGGAATCGTTTGTCTATTGTGTATTTCCTCCAGCTCAGTCAA
 TGGGAGATTTGTAGTAAATCAAAGTATTAAAGGAGGACAGTAT
 GTGGTACAGAGGCATGTTAGCAATTTTTTGTACCAGAACCTGT
 GATTATGACCCAGAGTTACAGCCAATTTATTACAAAAATGACTTCA
 CCCATAAACCCTTATTCAGGGCCCTCTGATGAATGATGATATCCAA
 CAGCATTATAATCTAGTAAATTTCAAAACACAATTCCTCCGCTCCGCTC
 ATTCCAACCAACCCTCAGAAGCAGG-3'