MAYO CLINIC
Mayo Medical Laboratories

TEST DEFINITION

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10/19/2010
Code   Name
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26953  Alpha-1-Antitrypsin Phenotype

  **** End of Name to order code Report ****
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MML                                  MML Test setup information

  ORDER      EFF                                                                                  Perform
  CODE       DATE   TC     TITLE          Checking Normals              Print normals (# coded)  Site *
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26953(profile)            Alpha-1-Antitrypsin Phenotype
   7574      9/30/2010     Alpha-1-Antitrypsin Phenotype                                          MCR
                   Transport temp : Refrig <14 days\Frozen <14 days OK\Ambient <3 days OK
                   8166     Alpha-1-Antitrypsin Phenotype
                               Units: bands
                                  NO SEX
                               All Ages :                                ; #N8166NEW
                                  MALE
                               All Ages :                                ; #N8166NEW
                                  FEMALE
                               All Ages :                                ; #N8166NEW
                            -  -  -  -  -
   18066     8/3/2010      Alpha-1-Antitrypsin, S                                                 MCR
                   Transport temp : Refrig <14 days\Frozen <14 days OK\Ambient <3 days OK
                   8161     Alpha-1-Antitrypsin, S
                               Units: mg/dL
                                  NO SEX
                               All Ages : 100-190                        ; 100-190
                                  MALE
                               All Ages : 100-190                        ; 100-190
                                  FEMALE
                               All Ages : 100-190                        ; 100-190
                            -  -  -  -  -
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MML MML Test setup information

*Performing Site Legend

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MCR Mayo Clinic Dpt of Lab Med & Pathology LAB DIRECTOR: Franklin R. Cockerill, III, M.D.
200 First Street SW
Rochester, MN 55905

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*** End of Report ***

MML Messages used as normals

CODE	TEXT
N8166NEW	Most normal individuals have the M phenotype (M, M-1, or M-2). Over 99% of M phenotypes are genotypically MM. In the absence of family studies, the phenotype (M) and quantitative level can be used to infer to genotype (MM). The most common alleles associated with a quantitative deficiency are Z and S. The reports for the rare alleles will indicate whether or not they have been associated with reduced quantitative levels.

Total of 1 normals codes

*** End of Report ***