MAYO CLINIC
Mayo Medical Laboratories

TEST DEFINITION

9/21/2010

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Code   Name
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26953  Alpha-1-Antitrypsin Phenotype


  ORDER      EFF                                                                                  Perform
  CODE       DATE   TC     TITLE          Checking Normals              Print normals (# coded)   Site *
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26953(profile)             Alpha-1-Antitrypsin Phenotype
   7574      5/23/2006     Alpha-1-Antitrypsin Phenotype                                          MCR
                    Transport temp : Refrig <14 days\Frozen <14 days OK\Ambient <3 days OK
                    8166     Alpha-1-Antitrypsin Phenotype
                                Units: band
                                   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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*Performing Site Legend

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

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 ***