

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/9/2023
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Alpha-1-Antitrypsin Phenotype (Includes Alpha-1-Antitrypsin)

ARUP test code 0080500

Alpha-1-Antitrypsin **81 mg/dL L** (Ref Interval: 90-200)
To convert to umol/L, multiply mg/dL by 0.185

A1A Phenotype

M1Z

This patient appears to be a heterozygote, having a phenotype of Pi MZ. The M allele protein product is a normal variant. The Z allele protein product variant is a deficiency variant (approximately 15 percent of normal serum concentrations). Smokers with this phenotype have an increased rate of loss of lung elasticity but rarely develop clinical disease. Caution in interpretation is advised if the patient has been transfused within the previous 21 days.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Alpha-1-Antitrypsin	23-272-118229	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
A1A Phenotype	23-272-118229	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at: