

Disorder Marker Abnormal Range

“>” means “is greater than”

“<” means “is less than”

PROP, MUT,

Cbl A,B and Cbl C,D

C3 > 6.0 umol/L

C3/C2 > 0.20

C3/C16 > 3.0

MA

C3DC > 0.30 umol/L

IBG

C4 1.30 umol/L

C4/C3 > 0.75

C4/C2 > 0.05

IVA and 2MBG

C5 > 0.70 umol/L

C5/C3 > 0.70

C5/C2 > 0.05

3MCC, HMG, 3MGA, MCD,

BKT, and 2M3HBA

C5OH > 0.65 umol/L

C5OH/C8 > 12.0

C5OH/C0 > 0.026

GA-I

C5DC > 0.32 umol/L

C5DC/C5OH > 2.0

C5DC/C8 > 4.0