ST2, Soluble
ARUP test code 2002270

ST2, Soluble

58.0 ng/mL   H

(Ref Interval: 10.4-52.1)

INTERPRETIVE INFORMATION: ST2, Soluble

The Presage ST2 test is an enzyme-linked immunosorbent assay that quantifies soluble ST2 in serum or plasma. ST2 is a member of the interleukin-1 (IL-1) receptor family and is secreted by cardiac muscle cells under conditions of mechanical stress. In individuals with acute myocardial infarction, an increased concentration of soluble ST2 is associated with an increased risk of mortality or heart failure. In individuals with heart failure, an increased concentration of soluble ST2 is strongly associated with the severity of disease, and is a strong predictive indicator of a 1-year mortality that is independent from but additive to that of NT-proBNP.

END OF CHART