ARUP Laboratories 500 Chipeta Way – Salt Lake City, UT 84108 (800)522-2787 - www.aruplab.com Julio C. Delgado, M.D. M.S., Director of Laboratories

Patient Age/Gender: 44 years Female Printed: 03-Jun-20 15:02:25

<u>Procedure</u> Chromogranin in serum	<u>Result</u> >100000 H	Units ng/mL	Ref Interval	Reported/ Accession Collected Received Verified 20-155-900174 03-Jun-20 03-Jun-20 03-Jun-20
	>10000000 11	1197 шш	[0-103]	14:27:00 14:27:00 15:00:39

03-Jun-20 14:27:00 Chromogranin in serum: INTERPRETIVE INFORMATION: Chromogranin A, Serum

This test is performed using the BRAHMS CGA II Kryptor kit. Results obtained with different methods or kits cannot be used interchangeably. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.

Nontumor-related elevations of Chromogranin A can be observed in gastrointestinal, cardiovascular, and renal disorders, as well as with proton pump inhibitor (PPI) therapy. It is recommended to stop PPI treatment for at least two weeks prior to testing. Moderate H2-receptor antagonist therapy does not lead to significant elevations of Chromogranin A.

See Compliance Statement D: www.aruplab.com/CS