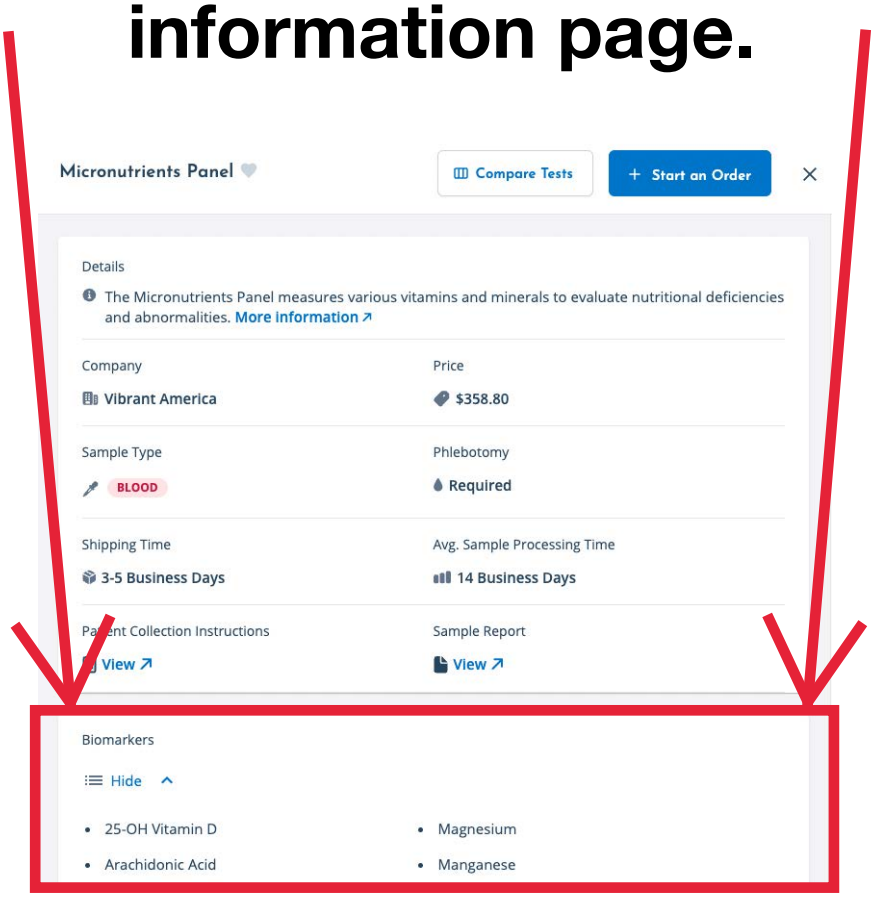
PLEASE NOTE:

Vibrant America does not provide individual test sample reports.

This report simply shows how results from Vibrant America are presented.

To determine the markers in a specific panel, please refer to the "Biomarkers" section of the Rupa Health test information page.



LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
VIBRANT AMERICA	DEMO	MALE	1996-11-29	1905130043	05-12-2019 09:43

Hepatic Function Panel	Current	Reference Range	Previous
ALT (U/L)	13	≤41	17 (04/13/2019)
AST (U/L)	15	≤40	19 (04/13/2019)
Alkaline Phosphatase (U/L)	**250 H**	40~129	**220 H (04/13/2019)**
Bili, Total (mg/dL)	**16.5 H**	≤1.2	**15.8 H (04/13/2019)**
Bili, Direct (mg/dL)	**>20.0 H**	≤0.3	**18.7 H (04/13/2019)**
Protein, Total (g/dL)	**11.7 H**	6.2~8.0	**15.3 H (04/13/2019)**

Renal Function Panel	Current	Reference Range	Previous
Sodium (mmol/L)	**<80LC**	136~145	**<80LC (04/13/2019)**
Chloride (mmol/L)	**<60 L**	98~107	**<60 L (04/13/2019)**
Potassium (mmol/L)	**>10.0HC**	3.5~5.1	**>10.0HC (04/13/2019)**
Carbon Dioxide (mmol/L)	18	18~29	**17 L (04/13/2019)**
Creatinine (mg/dL)	**13.00 H**	0.70~1.20	**17.20 H (04/13/2019)**
eGFR (mL/min/1.73m2)	**5 L**	≥60	**5 L (05/12/2019)**
eGFR(African-American) (mL/min/1.73m2)	**6 L**	≥60	**4 L (04/13/2019)**
BUN (mg/dL)	12	6~20	**21 H (04/13/2019)**
BUN/Creatinine Ratio	**1 L**	10~20	**1 L (04/13/2019)**
Calcium (mg/dL)	**12.3 H**	8.9~10.6	**20.5HC (04/13/2019)**
Glucose(Renal) (mg/dL)	**16LC**	70~100	**15LC (04/13/2019)**
Phosphate, Inorganic (mg/dL)	**11.2 H**	2.5~4.5	**18.6 H (04/13/2019)**
Albumin (g/dL)	4.2	3.5~5.2	4.0 (04/13/2019)

Labnotes

eGFR :- The eGFR is calculated from the Creatinine result and varies by patient gender, age and race. If patient is African-American, the eGFR(African-American) value is applicable.