

SPECIMEN INFORMATION

SPECIMEN:
REQUISITION:
LAB REF NO:

DOB:
AGE:
GENDER:
FASTING:

Clinical Info:

ORDERING PHYSICIAN

CLIENT INFORMATION

DirectLabs
4040 Florida St.
Ste 101
Mandeville, LA 70448

COLLECTED:
RECEIVED:
REPORTED:

Test Name	Result	Flag	Reference Range	Lab
FASTING:				
URINE VOLUME:				
METANEPHRINES, FRACT. LC/MS/MS, 24 HR URINE				
TOTAL VOLUME	1966		mL	01
METANEPHRINE	223	HIGH	58-203 mcg/24 h	01
NORMETANEPHRINE	384		88-649 mcg/24 h	01
METANEPHRINES, TOTAL	607		182-739 mcg/24 h	01

A four-fold elevation of urinary normetanephrines is extremely likely to be due to a tumor, while a four-fold elevation of urinary metanephrines is highly suggestive, but not diagnostic, of a tumor. Measurement of plasma metanephrines and chromogranin A is recommended for confirmation.

Performing Laboratory Information:

01: Quest Diagnostics/Nichols SJC-San Juan Capistrano,, 33608 Ortega Hwy, San Juan Capistrano CA, phone:
Medical Director: MD, PhD Jon Nakamoto