



S466130424

Name: MS.AMMAGENOMICS MODEL REPORT

AMD: S466

Sample Collection: 13/04/2024 10:15

Ref. By : Self

Age:0Yrs.Sex: O

Sample Received: 13/04/2024 10:25

Sent By : Direct

Printed: 18/04/2024 14:26

Report Released: 18/04/2024 14:25

Urine Complete Bacterial Dysbiosis

Test	Result	Unit	Biological Ref. Range
Sample Type	:	Urine Sample	
Bacteria-1	:	Not Detected	Not Detected
Bacteria-2	:	Detected	Not Detected
Pseudomonas	:	Detected	Not Detected
E. coli	:	Detected	Not Detected
Bacteria-5	:	Not Detected	Not Detected
Bacteria-6	:	Detected	Not Detected
Candida Albicans	:	Detected	Not Detected
Bacteria-7	:	Detected	Not Detected

Method	Instrument
Real-Time Qualitative q-PCR	BioRad CFX96 Touch RealTime PCR System

Result Interpretation:

- A "Detected" means particular organism presence in the sample.
- A "Not Detected" means particular organism absence in the sample.

Comments:

Bacteria do not normally live in the urinary tract. When bacteria enter the urinary tract and multiply, they can cause a UTI. There are many germs that can cause urine infections or cystitis. The most common germ causing urinary tract infections is found in your digestive system, Escherichia coli (E. coli). E. coli can easily spread to the urethra and stick to the lining of your urinary system.

Reference:

Aragón, I. M., Herrera-Imbroda, B., Queipo-Ortuño, M. I., Castillo, E., Del Moral, J. S., Gómez-Millán, J., Yucel, G., & Lara, M. F. (2018). The Urinary Tract Microbiome in Health and Disease. *European urology focus*, 4(1), 128–138.
<https://doi.org/10.1016/j.euf.2016.11.001>

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Lab Director

Note: If the test results are alarming or unexpected, Client is advised to contact the laboratory immediately for possible remedial action.

**Sample has been collected outside the laboratory. The results pertain to the sample received.

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