

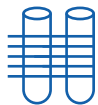
THE BIOTIA-ID URINE NGS ASSAY

The BIOTIA-ID Urine NGS Assay is an advanced genomic-based diagnostic for symptomatic patients with recurrent or complicated urinary tract infections (UTIs), immunocompromised status, and/or for patients with sepsis of unknown origin. This test identifies pathogens often missed by urine culture, while minimizing false-positives and over-treatment.

KEY FEATURES

- 40+ KEY UROPATHOGENS
- 6 ANTIMICROBIAL RESISTANCE CLASSES (RUO)
- AVAILABLE IN ALL 50 U.S. STATES
- AT-HOME COLLECTION
- EASY-TO-USE CLINICAL PORTAL

WORKFLOW WITH BIOTIA



1. Create an account and order a test using the Biotia Portal.
2. Patient collects the sample, either in the clinic or using an at-home collection kit.
3. Sample is received and tested by the Biotia Laboratory. Results reported in 36-72 hours.
4. Precision treatment can be prescribed to the patient based on comprehensive species and AMR reporting

ABOUT BIOTIA

- New York CLIA/CLEP-certified lab located in New York, NY
- Biotia Portal available for use by clinicians, patients, and medical administrators to order tests and review results
- Responsive clinical support for results interpretation and treatment guidelines

QUESTIONS?

For questions or concerns related to the BIOTIA-ID Urine NGS Assay, or to place an order for test kits, please reach out to customersupport@biotia.io. Alternatively, you may call us at +1 (888) 685 2885.

A UTI test for patients with recurrent, complicated, or culture-negative UTIs.

One sample, one test, one comprehensive report.

THE DIAGNOSTIC PROBLEM

- Up to 30% of UTI patients are culture negative, but symptomatic
- Treatment is often empiric
- Delayed time to accurate diagnosis due to limitations of urine culture

ISSUES WE SOLVE

- Recurrent and complicated UTIs more accurately diagnosed
- Inappropriate therapy/overtreatment is reduced with precision
- Comprehensive results provided faster with combined AMR testing

97% SENSITIVITY

99% SPECIFICITY

- Limit of Detection (LOD) similar to culture with no overdiagnosis

LOGISTICS

- Samples to be collected as clean-catch midstream urine sample into urine cup, transferred to grey urine transport tube (UTT) included in kit
- Sample courier options available, including prepaid shipping mailers
- Turnaround time: 36-72 hours
- Results available via Biotia Portal or fax