

MICRO PANELS

STI PATHOGEN PANELS

ATCC's STI pathogen panels are composed of quantitative molecular standards derived from bacterial, fungal, and protozoan STI pathogens. These panels are provided in a frozen format and are safe to use in a biosafety level 1 facility. The STI pathogen panels are offered at bulk discount pricing, allowing you to take advantage of cost savings when compared to individual items.

STI EXCLUSIVITY PANEL (ATCC® MP-40™)

This panel of 7 quantitative genomic nucleic acid preparations was selected from STI pathogen strains commonly cited in exclusivity or cross-reactivity studies in FDA 510(k) submissions.

ATCC® No.	Organism	Product Type	Isolation
<u>22019DQ™</u>	<i>Candida parapsilosis</i>	Genomic DNA	Case of sprue, Puerto Rico
<u>750DQ™</u>	<i>Candida tropicalis</i>	Genomic DNA	Patient with bronchomycosis
<u>25285DQ™</u>	<i>Bacteroides fragilis</i>	Genomic DNA	Appendix abscess
<u>6919DQ™</u>	<i>Cutibacterium acnes</i>	Genomic DNA	Facial acne
<u>12228DQ™</u>	<i>Staphylococcus epidermidis</i>	Genomic DNA	
<u>27337DQ™</u>	<i>Peptostreptococcus anaerobius</i>	Genomic DNA	
<u>13880DQ™</u>	<i>Serratia marcescens</i>	Genomic DNA	Pond water

STI PANEL (ATCC® MP-41™)

This panel of 6 quantitative genomic nucleic acid preparations was selected from STI pathogen strains commonly cited in inclusivity and limit of detection studies in FDA 510(k) submissions.

ATCC® No.	Organism	Product Type	Isolation
<u>VR-885DQ™</u>	<i>Chlamydia trachomatis</i>	Genomic DNA	Human cervix, asymptomatic
<u>VR-879DQ™</u>	<i>Chlamydia trachomatis</i>	Genomic DNA	Human cervix (epithelial tissue), cervicitis
<u>19424DQ™</u>	<i>Neisseria gonorrhoeae</i>	Genomic DNA	
<u>49226DQ™</u>	<i>Neisseria gonorrhoeae</i>	Genomic DNA	
<u>30001DQ™</u>	<i>Trichomonas vaginalis</i>	Genomic DNA	Vaginal exudate from female with acute vaginitis
<u>50143DQ™</u>	<i>Trichomonas vaginalis</i>	Genomic DNA	Human, Ohio

