

# UPIP Pathogens



Advanta UTI mNGS Test - List of Organisms	
Microorganism Counts	
<b>Bacteria</b>	<b>121</b>
<b>Fungi</b>	<b>14</b>
<b>Parasites</b>	<b>4</b>
<b>Viruses</b>	<b>35</b>
<b>Total Microorganisms</b>	<b>174</b>

Reporting Name	Class
1 <i>Acidovorax wautersii</i>	Bacterial
2 <i>Acinetobacter baumannii</i>	Bacterial
3 <i>Acinetobacter calcoaceticus</i>	Bacterial
4 <i>Acinetobacter pittii</i>	Bacterial
5 <i>Actinobaculum massiliense</i>	Bacterial
6 <i>Actinotignum sanguinis</i>	Bacterial
7 <i>Actinotignum schaalii</i> ( <i>Actinobaculum schaalii</i> )	Bacterial
8 <i>Aerococcus christensenii</i>	Bacterial
9 <i>Aerococcus sanguinicola</i>	Bacterial
10 <i>Aerococcus urinae</i>	Bacterial
11 <i>Aerococcus viridans</i>	Bacterial
12 <i>Aeromonas hydrophila</i>	Bacterial
13 <i>Alloscardovia omnicolens</i>	Bacterial
14 <i>Anaerococcus lactolyticus</i>	Bacterial
15 <i>Anaerococcus vaginalis</i> ( <i>Peptostreptococcus vaginalis</i> )	Bacterial
16 <i>Atopobium vaginae</i>	Bacterial
17 <i>Bacillus subtilis</i>	Bacterial
18 <i>Bacteroides fragilis</i>	Bacterial
19 <i>Bifidobacterium breve</i>	Bacterial
20 <i>Burkholderia cepacia</i> complex	Bacterial
21 <i>Campylobacter jejuni</i>	Bacterial
22 <i>Chlamydia trachomatis</i>	Bacterial
23 <i>Chromobacterium violaceum</i>	Bacterial
24 <i>Chryseobacterium indologenes</i>	Bacterial
25 <i>Citrobacter freundii</i> complex	Bacterial
26 <i>Citrobacter koseri</i>	Bacterial
27 <i>Corynebacterium aurimucosum</i>	Bacterial
28 <i>Corynebacterium coyleae</i>	Bacterial
29 <i>Corynebacterium genitalium</i>	Bacterial
30 <i>Corynebacterium glucuronolyticum</i>	Bacterial
31 <i>Corynebacterium jeikeium</i>	Bacterial
32 <i>Corynebacterium pseudogenitalium</i>	Bacterial
33 <i>Corynebacterium renale</i>	Bacterial
34 <i>Corynebacterium riegellii</i>	Bacterial

Reporting Name	Class
35 <i>Corynebacterium urealyticum</i>	Bacterial
36 <i>Dialister microaerophilus</i>	Bacterial
37 <i>Enterobacter cloacae</i> complex	Bacterial
38 <i>Enterococcus faecalis</i>	Bacterial
39 <i>Enterococcus faecium</i>	Bacterial
40 <i>Enterococcus gallinarum</i>	Bacterial
41 <i>Enterococcus raffinosus</i>	Bacterial
42 <i>Escherichia coli</i>	Bacterial
43 <i>Facklamia hominis</i>	Bacterial
44 <i>Fingoldia magna</i> ( <i>Peptostreptococcus magnus</i> )	Bacterial
45 <i>Francisella tularensis</i>	Bacterial
46 <i>Fusobacterium necrophorum</i>	Bacterial
47 <i>Fusobacterium nucleatum</i>	Bacterial
48 <i>Haemophilus ducreyi</i>	Bacterial
49 <i>Haemophilus influenzae</i>	Bacterial
50 <i>Haemophilus parainfluenzae</i>	Bacterial
51 <i>Hafnia alvei</i>	Bacterial
52 <i>Klebsiella aerogenes</i> ( <i>Enterobacter aerogenes</i> )	Bacterial
53 <i>Klebsiella oxytoca</i>	Bacterial
54 <i>Klebsiella pneumoniae</i>	Bacterial
55 <i>Klebsiella quasipneumoniae</i>	Bacterial
56 <i>Klebsiella variicola</i>	Bacterial
57 <i>Kluyvera ascorbata</i>	Bacterial
58 <i>Kocuria rosea</i>	Bacterial
59 <i>Listeria monocytogenes</i>	Bacterial
60 <i>Mobiluncus curtisii</i>	Bacterial
61 <i>Mobiluncus mulieris</i>	Bacterial
62 <i>Moraxella catarrhalis</i>	Bacterial
63 <i>Morganella morganii</i>	Bacterial
64 <i>Mycobacterium avium</i> complex	Bacterial
65 <i>Mycobacterium gordonae</i>	Bacterial
66 <i>Mycobacterium kansasii</i>	Bacterial
67 <i>Mycobacterium marinum</i>	Bacterial
68 <i>Mycobacterium scrofulaceum</i>	Bacterial
69 <i>Mycobacterium simiae</i> complex	Bacterial
70 <i>Mycobacterium szulgai</i>	Bacterial
71 <i>Mycobacterium tuberculosis</i> complex	Bacterial
72 <i>Mycobacterium xenopi</i>	Bacterial
73 <i>Mycobacteroides chelonae</i> ( <i>Mycobacterium chelonae</i> )	Bacterial
74 <i>Mycoplasma genitalium</i>	Bacterial
75 <i>Mycoplasma hominis</i>	Bacterial
76 <i>Neisseria gonorrhoeae</i>	Bacterial

## THE HUMAN ADVANTAGE

IN LABORATORY TESTING  
 Advanta Genetics Phone: 903.805.9955 CLIA #: 45D2063134  
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	Reporting Name	Class
77	<i>Neisseria meningitidis</i>	Bacterial
78	<i>Oligella urethralis</i>	Bacterial
79	<i>Pantoea agglomerans</i>	Bacterial
80	<i>Pasteurella multocida</i>	Bacterial
81	<i>Peptostreptococcus anaerobius</i>	Bacterial
82	<i>Porphyromonas asaccharolytica</i>	Bacterial
83	<i>Prevotella timonensis</i>	Bacterial
84	<i>Propionimicrobium lymphophilum</i>	Bacterial
85	<i>Proteus mirabilis</i>	Bacterial
86	<i>Proteus penneri</i>	Bacterial
87	<i>Proteus vulgaris</i>	Bacterial
88	<i>Providencia rettgeri</i>	Bacterial
89	<i>Providencia stuartii</i>	Bacterial
90	<i>Pseudomonas aeruginosa</i>	Bacterial
91	<i>Pseudomonas mendocina</i>	Bacterial
92	<i>Pseudomonas putida</i>	Bacterial
93	<i>Rahnella aquatilis</i>	Bacterial
94	<i>Rhodanobacter denitrificans</i>	Bacterial
95	<i>Riemerella anatipestifer</i>	Bacterial
96	<i>Rothia kristinae (Kocuria kristinae)</i>	Bacterial
97	<i>Salmonella enterica</i>	Bacterial
98	<i>Serratia marcescens</i>	Bacterial
99	<i>Sneathia amnii (Leptotrichia amnionii)</i>	Bacterial

	Reporting Name	Class
100	<i>Staphylococcus aureus</i>	Bacterial
101	<i>Staphylococcus epidermidis</i>	Bacterial
102	<i>Staphylococcus haemolyticus</i>	Bacterial
103	<i>Staphylococcus hominis</i>	Bacterial
104	<i>Staphylococcus intermedius</i>	Bacterial
105	<i>Staphylococcus lugdunensis</i>	Bacterial
106	<i>Staphylococcus saprophyticus</i>	Bacterial
107	<i>Staphylococcus simulans</i>	Bacterial
108	<i>Staphylococcus warneri</i>	Bacterial
109	<i>Stenotrophomonas maltophilia</i>	Bacterial
110	<i>Streptococcus agalactiae</i>	Bacterial
111	<i>Streptococcus anginosus</i>	Bacterial
112	<i>Streptococcus constellatus</i>	Bacterial
113	<i>Streptococcus intermedius</i>	Bacterial
114	<i>Streptococcus pneumoniae</i>	Bacterial
115	<i>Streptococcus pyogenes</i>	Bacterial
116	<i>Treponema pallidum</i>	Bacterial
117	<i>Ureaplasma parvum</i>	Bacterial
118	<i>Ureaplasma urealyticum</i>	Bacterial
119	<i>Veillonella parvula</i>	Bacterial
120	<i>Vibrio cholerae</i>	Bacterial
121	<i>Yersinia enterocolitica</i>	Bacterial

	Reporting Name	Class
1	<i>Aspergillus flavus</i>	Fungal
2	<i>Candida albicans</i>	Fungal
3	<i>Candida auris (Clavispora auris)</i>	Fungal
4	<i>Candida dubliniensis</i>	Fungal
5	<i>Candida fabianii (Cyberlindnera fabianii)</i>	Fungal
6	<i>Candida glabrata (Nakaseomyces glabrata)</i>	Fungal
7	<i>Candida krusei (Pichia kudriavzevii)</i>	Fungal
8	<i>Candida lusitanae (Clavispora lusitanae)</i>	Fungal
9	<i>Candida parapsilosis</i>	Fungal
10	<i>Candida tropicalis</i>	Fungal
11	<i>Cryptococcus neoformans</i>	Fungal
12	<i>Histoplasma capsulatum</i>	Fungal
13	<i>Trichosporon asahii</i>	Fungal
14	<i>Trichosporon beigelii (Cutaneotrichosporon cutaneum)</i>	Fungal

	Reporting Name	Class
1	<i>Entamoeba histolytica</i>	Parasite
2	<i>Giardia intestinalis</i>	Parasite
3	<i>Schistosoma haematobium</i>	Parasite
4	<i>Trichomonas vaginalis</i>	Parasite

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	Reporting Name	Class
1	BK polyomavirus	Viral
2	Cytomegalovirus (CMV)	Viral
3	Epstein-Barr virus (EBV)	Viral
4	Herpes simplex virus 1 (HSV-1)	Viral
5	Herpes simplex virus 2 (HSV-2)	Viral
6	Human adenovirus B	Viral
7	Human adenovirus C	Viral
8	Human adenovirus E	Viral
9	Human herpesvirus 6 (HHV-6)	Viral
10	Human herpesvirus 7 (HHV-7)	Viral
11	Human herpesvirus 8 (HHV-8)	Viral
12	Human papillomavirus type 11 (HPV 11; Low-risk)	Viral
13	Human papillomavirus type 16 (HPV 16; High-risk)	Viral
14	Human papillomavirus type 18 (HPV 18; High-risk)	Viral
15	Human papillomavirus type 30 (HPV 30; Low-risk)	Viral
16	Human papillomavirus type 31 (HPV 31; High-risk)	Viral
17	Human papillomavirus type 33 (HPV 33; High-risk)	Viral
18	Human papillomavirus type 35 (HPV 35; High-risk)	Viral

	Reporting Name	Class
19	Human papillomavirus type 39 (HPV 39; High-risk)	Viral
20	Human papillomavirus type 42 (HPV 42; Low-risk)	Viral
21	Human papillomavirus type 43 (HPV 43; Low-risk)	Viral
22	Human papillomavirus type 45 (HPV 45; High-risk)	Viral
23	Human papillomavirus type 51 (HPV 51; High-risk)	Viral
24	Human papillomavirus type 52 (HPV 52; High-risk)	Viral
25	Human papillomavirus type 54 (HPV 54; Low-risk)	Viral
26	Human papillomavirus type 55/44 (HPV 55/44; Low-risk)	Viral
27	Human papillomavirus type 56 (HPV 56; High-risk)	Viral
28	Human papillomavirus type 58 (HPV 58; High-risk)	Viral
29	Human papillomavirus type 6 (HPV 6; Low-risk)	Viral
30	Human papillomavirus type 66 (HPV 66; High-risk)	Viral
31	Human papillomavirus type 68 (HPV 68; High-risk)	Viral
32	Human papillomavirus type 70 (HPV 70; High-risk)	Viral
33	JC polyomavirus	Viral
34	Molluscum contagiosum virus	Viral
35	Simian virus 40 (SV40)	Viral

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