

List Updated: April 2013

Pathogen	Catalogue	Genome
Actinobacillus actinomycetemcomitans	A. actinomycetemcomitans	DNA
Actinomyces israelii	A. israelii	DNA
Adenovirus	ADENOVIRUS	DNA
Aspergillus fumigatus	A.fumigatus	DNA
Astrovirus	ASTROVIRUS	RNA
Avian Influenza A H5N1	H5N1	RNA
Bacillus anthracis	B. anthracis	DNA
Bacteroides fragilis	B. fragilis	DNA
Bartonella henselae	B. henselae	DNA
Bartonella quintana	B. quintana	DNA
Bartonella sp.	BARTONELLA	DNA
Bordetella parapertussis	B. parapertussis	DNA
Bordetella pertussis	B. pertussis	DNA
Brucella abortus	B. abortus	DNA
Brucella canis	B. canis	DNA
Brucella sp.	BRUCELLA	DNA
Brucella suis	B. suis	DNA
Borrelia burgdorferi sensu lato	B. burgdorferi	DNA
Chlamydomphila felis	C. felis	DNA
Chlamydomphila pneumoniae	C. pneumoniae	DNA
Chlamydomphila psittaci/Chlamydomphila abortus	C. psittaci/C. abortus	DNA
Chlamydia trachomatis	C. trachomatis	DNA
Candida albicans	C. albicans	DNA
Candida glabrata	C. glabrata	DNA
Candida sp.	CANDIDA	DNA
Calicivirus	CALICIVIRUS	RNA
Campylobacter coli	C.COLI	DNA
Campylobacter jejuni	C. jejuni	DNA
Campylobacter sp.	CAMPYLOBACTER	DNA
Campylobacter rectus	C. rectus	DNA
Capnocytophaga sp.	CAPNOCYTOPHAGA	DNA

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<i>Clostridium difficile</i>	C. difficile	DNA
<i>Clostridium perfringens</i>	C. perfringens	DNA
<i>Corynebacterium diphtheriae</i>	C. diphtheriae	DNA
Coronavirus	CORONAVIRUS	RNA
<i>Coxiella burnetii</i>	C. burnetti	DNA
Crimean-Congo hemorrhagic fever virus	CCHF	RNA
<i>Cryptosporidium parvum</i>	C. parvum	DNA
<i>Cryptosporidium</i> sp.	CRYPTO	DNA
Dengue virus	DENGUE	RNA
Dengue virus type 1	DENV-1	RNA
Dengue virus type 2	DENV-2	RNA
Dengue virus type 3	DENV-3	RNA
Dengue virus type 4	DENV-4	RNA
Eastern equine encephalitis	EEEV	RNA
<i>Eikenella corrodens</i>	E. corrodens	DNA
Enterovirus	Enterovirus	RNA
<i>Enterococcus faecalis</i>	E. faecalis	DNA
<i>Enterococcus</i> sp.	ENTEROCOCCUS	DNA
<i>Escherichia coli</i>	E.coli	DNA
<i>Escherichia coli</i> O157:H7	O157:H7	DNA
<i>Ehrlichia canis</i>	E. canis	DNA
<i>Ehrlichia chaffeensis</i>	E. chaffeensis	DNA
<i>Ehrlichia</i> sp.	Ehrlichia	DNA
<i>Francisella tularensis</i>	F. tularensis	DNA
<i>Fusarium</i> sp	FUSARIUM	DNA
<i>Fusobacterium necrophorum</i>	F. necrophorum	DNA
<i>Fusobacterium nucleatum</i>	F. nucleatum	DNA
<i>Fusobacterium</i> sp.	FUSOBACTERIUM	DNA
<i>Gardnerella vaginalis</i>	G. vaginalis	DNA
<i>Giardia intestinalis</i>	G. intestinalis	DNA
<i>Haemophilus influenzae</i>	H. influenzae	DNA
Hantavirus	HANTA	RNA
Hepatitis A Virus	HAV	RNA
Hepatitis B Virus	HBV	DNA

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Hepatitis C Virus	HCV	RNA
Hepatitis D virus	HDV	RNA
Hepatitis E virus	HEV	RNA
Hepatitis G virus	HGV	RNA
Helicobacter pylori	H. pylori	DNA
Herpes simplex type 1	HSV-1	DNA
Herpes simplex type 2	HSV-2	DNA
Human herpesvirus 3 (Varicella-Zoster).	HHV-3	DNA
Human herpesvirus 4 (Epstein-Barr virus)	EBV	DNA
Human herpesvirus 5 (Citomegalovirus)	CMV	DNA
Human herpesvirus 6	HHV-6	DNA
Human herpesvirus 7	HHV-7	DNA
Human herpesvirus 8	HHV-8	DNA
Human immunodeficiency virus type 1	HIV-2	RNA
Human immunodeficiency virus type 2	HIV-1	RNA
Human papillomavirus	HPV	DNA
Human papillomavirus 6	HPV-6	DNA
Human papillomavirus 11	HPV-11	DNA
Human papillomavirus 16	HPV-16	DNA
Human papillomavirus 18	HPV-18	DNA
Human papillomavirus 30	HPV-30	DNA
Human papillomavirus 31	HPV-31	DNA
Human papillomavirus 33	HPV-33	DNA
Human papillomavirus 35	HPV-35	DNA
Human papillomavirus 39	HPV-39	DNA
Human papillomavirus 40	HPV-40	DNA
Human papillomavirus 42	HPV-42	DNA
Human papillomavirus 43	HPV-43	DNA
Human papillomavirus 44	HPV-44	DNA
Human papillomavirus 45	HPV-45	DNA
Human papillomavirus 51	HPV-51	DNA
Human papillomavirus 52	HPV-52	DNA
Human papillomavirus 56	HPV-56	DNA
Human papillomavirus 58	HPV-58	DNA

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Human papillomavirus 59	HPV-59	DNA
Human parainfluenza virus	PARAINFLUENZA	RNA
Influenza virus A	INFLUENZA A	RNA
Influenza A H1N1 (Swine flu)	H1N1	RNA
Influenza virus A/B	FLU	RNA
Japanese encephalitis virus	JEV	RNA
Kemerovo virus	kemerovo	RNA
Legionella pneumophila	L. pneumophila	DNA
Lipovnik virus	LIPV	RNA
Leishmania sp.	LEISHMANIA	DNA
Leptospira interrogans	L. interrogans	DNA
Listeria monocytogenes	L. monocytogenes	DNA
Mycobacterium avium	M. avium	DNA
Mycobacterium bovis	M. bovis	DNA
Mycobacterium tuberculosis	M. tuberculosis TBC	DNA
Mycoplasma genitalium	M. genitalium	DNA
Mycoplasma hominis	M. hominis	DNA
Mycoplasma pneumoniae	M. pneumoniae	DNA
Mycobacterium sp.	MYCOBACTERIUM	DNA
Neisseria gonorrhoeae	N. gonorrhoeae	DNA
Neisseria meningitidis	N. meningitidis	DNA
Neisseria sp.	NEISSERIA	DNA
Norwalk virus (Norovirus)	NOROVIRUS	RNA
Parvovirus B19	FIFTH DIS	DNA
Pasteurella multocida	P. multocida	DNA
Pneumocystis jiroveci	P. jiroveci	DNA
Peptostreptococcus anaerobius	P. anaerobius	DNA
Peptostreptococcus micros	P. micros	DNA
Plasmodium spp.	MALARIA	DNA
Pneumocystis jirovecii	P. jiroveci	DNA
Poliomavirus BK	BK virus	DNA
Poliomavirus JC	JC virus	DNA
Porphyromonas gingivalis	P. gingivalis	DNA
Prevotella intermedia	P. intermedia	DNA

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Prevotella nigrescens	P. nigrescens	DNA
Proteus sp.	PROTEUS	DNA
Rabies Virus	RABIES	RNA
Respiratory syncytial virus	RSV	DNA
Rickettsia prowazekii	R.prowazekii	DNA
Rotavirus A	ROTAVIRUS	RNA
Rubella virus	RUBELLA	RNA
Salmonella sp.	SALMONELLA	DNA
Shigella sp.	SHIGELLA	DNA
Staphylococcus aureus	S. aureus	DNA
Streptococcus intermedius	S. intermedius	DNA
Streptococcus mutans	S. mutans	DNA
Streptococcus sp.	STREPTOCOCCUS	DNA
Streptococcus pneumoniae	S. pneumoniae	DNA
Streptococcus agalactiae	S. agalactiae	DNA
Streptococcus pyogenes	S. pyogenes	DNA
Tannerella forsythia	T. forsythia	DNA
Toxoplasma gondii	TOXO	DNA
Treponema denticola	T. denticola	DNA
Treponema pallidum	T. pallidum	DNA
Trichomonas vaginalis	T. vaginalis	DNA
Trypanosoma cruzi	T. cruzi	DNA
Ureaplasma sp.	UREAPLASMA	DNA
Ureaplasma urealyticum	U. urealyticum	DNA
Ureaplasma parvum	U. parvum	DNA
Vancomycin resistant enterococci	VRE	DNA
Venezuelan equine encephalitis virus	VEEV	RNA
Vibrio cholerae	V. cholerae	DNA
Western equine encephalitis	WEEV	RNA
West Nile virus	WNV	RNA
Yersinia enterocolitica	Y. enterocolitica	DNA
Yersinia pseudotuberculosis	Y. pseudotuberculosis	DNA



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