

Name:  
 DOB:  
 Gender:

ACCESSION #:  
 REQUISITION #:  
 SAMPLE TYPE:  
 DOCTOR/PATIENT ID:  
 DATE COLLECTED:  
 DATE RECEIVED:  
 DATE OF REPORT:

TEST	RESULTS			
	IN RANGE (Normal)	EQUIVOCAL*	OUT OF RANGE	REFERENCE RANGE (ELISA Index)
<b>Array 12 - Pathogen-Associated Immune Reactivity Screen **</b>				
Porphyromonas gingivalis	0.55			0.4 - 1.41
Streptococcus mutans	0.89			0.4 - 1.91
Helicobacter pylori	0.68			0.5 - 1.91
Campylobacter jejuni	1.00			0.5 - 2.41
Yersinia enterocolitica	0.97			0.2 - 1.81
Clostridium difficile	0.41			0.2 - 1.31
Candida albicans	0.34			0.0 - 1.41
Rotavirus	1.09			0.0 - 2.61
Entamoeba histolytica	0.97			0.2 - 1.91
Giardia lamblia	0.91			0.2 - 1.61
Cryptosporidium			2.97	0.4 - 2.61
Blastocystis hominis	0.57			0.1 - 1.61
Human + Chlamydia HSP-60	1.46			1.0 - 2.61
Chlamydias	1.15			0.0 - 1.81
Streptozymes	0.73			0.0 - 2.61
Streptococcal M Protein	0.85			0.1 - 1.41
Mycoplasmas	0.98			0.2 - 1.81
Acinetobacter	1.51			0.3 - 2.21
Klebsiella	0.98			0.0 - 1.71
Mycobacterium avium	0.78			0.2 - 1.51
Aspergillus	0.58			0.2 - 1.11
Penicillium	0.98			0.0 - 1.91
Stachybotrys chartarum			3.07	0.4 - 2.71
Citrullinated EBV		1.00		0.3 - 1.11
CYP450, mimic Hepatitis C Peptide	0.60			0.1 - 1.71
Cytomegalovirus	0.85			0.2 - 1.21
Human Herpesvirus-6	0.43			0.2 - 1.41
Borrelia burgdorferi	1.04			0.0 - 1.51
Babesia + Ehrlichia + Bartonella	0.35			0.1 - 0.91

\* Reference ranges are calculated based on the mean  $\pm$ 2 standard deviations (SD). Results >1 SD, and <2 SDs above the mean are considered to be equivocal. An equivocal result represents the range between negative and suspicious low positive results. Results >2 SDs are considered out of range, and positive.

\*\*All analytes are tested for IgG. The detection of high levels of IgG antibody against the tested pathogens is not indicative of acute infection.

Sadi Koksoy, DVM, PHD, HCLD(ABB), Laboratory Director

Cyrex Laboratories is certified under the Clinical Laboratory Improvement Amendments of 1988 ("CLIA") as qualified to perform high-complexity clinical testing. Test result data on its own does not constitute a diagnosis of any disease. Only a physician or qualified healthcare professional should interpret the significance of a clinical lab test or make a diagnosis. This test was developed and its performance characteristics determined by Cyrex Laboratories, LLC. This test is a laboratory developed test and therefore not subject to clearance or approval by the US Food and Drug Administration. The names and titles of tests and arrays are for reference purposes only.