CYREX Laboratories

2602 S. 24th Street . Phoenix, AZ 85034
Tel 602 759 1245 . Fax 602 759 8331 . www.CyrexLabs.com

ACCESSION #:
REQUISITION #:
SAMPLE TYPE:
DOCTOR / PATIENT ID:
PAGES: 1 of 2

DATE COLLECTED:
DATE RECEIVED:
DATE OF REPORT:

PRACTITIONER

PATIENT

Name: Sample Patient
DOB:
Gender:

TEST	RESULT			
Array 5 – Multiple Autoimmune Reactivity Screen **	**IN RANGE (Normal)**	**EQUIVOCAL***	**OUT OF RANGE**	**REFERENCE** (ELISA Index)
Parietal Cell + ATPase	<0.50			0.0-2.2
Intrinsic Factor	0.51			0.0-2.5
ASCA + ANCA	0.68			0.4-1.6
Tropomyosin	0.89			0.0-3.0
21-Hydroxylase (Adrenal Cortex)	0.96			0.6-1.9
Myocardial Peptide	0.87			0.0-1.9
Alpha-Myosin	0.79			0.6-2.0
Phospholipid	0.90			0.4-1.7
Platelet Glycoprotein	0.32			0.6-1.8
Ovary/Testis ***	0.73			0.6-1.8
Fibulin	0.37			0.4-1.3
Collagen Complex	0.38			0.2-1.5
Arthritic Peptide	0.49			0.0-1.7
Osteocyte	0.93			0.7-2.0
Cytochrome P450 (Hepatocyte)	1.05			0.8-2.3
Myelin Basic Protein	0.73			0.6-1.7
Asialoganglioside	0.63			0.6-1.6
Alpha-Tubulin + Beta-Tubulin	0.80			0.0-2.7
Cerebellar	0.37			0.4-1.5
Synapsin	1.03			0.0-2.1

* Reference ranges are calculated based on the mean ±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, except for Thyroid Peroxidase, Thyroglobulin, GAD, and IA-2 are tested for IgG and IgA combined. Thyroid Peroxidase (TPO) and Thyroglobulin (Tg) are tested for IgG only. GAD and IA-2 are tested for multiple autoantibodies. TPO results were obtained with the Inova Diagnostics QUANTA Lite TPO ELISA Kit. Thyroglobulin results were obtained with the Inova Diagnostics QUANTA Lite Thyroid T ELISA Kit. GAD65 results were obtained with the Kronus Glutamic Acid Decarboxylase (GAD) Autoantibody ELISA Kit. IA-2 results were obtained with the Kronus IA-2 Autoantibody (IA-2Ab) ELISA Kit. Values obtained with different manufacturers' assay methods may not be used interchangeably. The magnitude of the reported IgG levels cannot be correlated to endpoint titer. Shipping and storage criteria for specimens may vary from Inova Diagnositics' and Kronus' protocol, however, this does not appear to significantly affect patient results.

*** Ovary and Testis are tested together to avoid any confusion arising out of potential cross-reactivity

Mark G. Kartub, M.D., Medical Director

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TEST	RESULT			
Array 5 – Multiple Autoimmune Reactivity Screen **	**Negative**	**Weak Positive**	**Moderate to Strong Positive**	**REFERENCE** (WHO Units)
Thyroglobulin IgG	<3.92			0.0-200.0

TEST	RESULT		
Array 5 – Multiple Autoimmune Reactivity Screen **	**Negative**	**Positive**	**REFERENCE** (WHO Units)
Thyroid Peroxidase IgG	9.24		0.0-100.0

TEST	RESULT		
Array 5 – Multiple Autoimmune Reactivity Screen **	**Negative**	**Positive**	**REFERENCE**
IA-2 Autoantibody		108.65	0.0-7.49 U/mL
Glutamic Acid Decarboxylase Autoantibody		190.03	0.0-5.0 IU/mL

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