Reporting Title: Immune Complex Panel
Performing Location: Focus Diagnositics, Inc.

Specimen Requirements:

Draw blood in a plain, red-top tube(s). (Serum gel tube is acceptable.) Spin down and pour into 4 plastic aliquot vials each containing 1.5 mL serum. Freeze immediately. Send specimen frozen, in plastic vials.

Specimen Type	Temperature	Time
Serum	Frozen	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z1945	PEG IgG	Alphanumeric		In Process
Z1947	Immune Complex, C1q	Alphanumeric		In Process
Z1948	C3d Immune Complex	Alphanumeric		In Process

CPT Code: 3 × 86332

Reference Values:

PEG IgG

REFERENCE RANGE: < 3.5 mg/dL
INTERPRETIVE CRITERIA:
< 3.5 mg/dL Normal level
> or = 3.5 mg/dL Elevated level

The PEG method is both antigen and antibody non-specific and is based on the property of immune complexes to precipitate at low concentrations of PEG (2.5-3.5%). The PEG method will precipitate immune complexes of various sizes and composition as well as other macromolecules present in serum. Elevated serum IgG may cause a false positive increase in the PEG precipitate.

Test Performed by: Focus Diagnostics
5785 Corporate Avenue
Cypress, CA 90630-4750

Immune Complex, C1q

REFERENCE RANGE: < OR = 25.1 mcg Eq/mL

Test Performed by: Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92690-6130
R.E. Reitz, M.D.

C3d Immune Complex

REFERENCE RANGE: 0-8 mcg/mL Negative

Test Performed by: Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92690-6130
R.E. Reitz, M.D.