MAYO CLINIC
Mayo Medical Laboratories

LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME	PATIENT NUMBER	AGE	SEX	ACCESSION #
TESTING, 57170	L3MRNW3860089	50	F	W3860089

ORDERING PHYSICIAN	CLIENT ORDER #	ACCOUNT #
		LIAISONS

COLLECTION DATE TIME	RECEIVED DATE TIME	REPORT PRINTED DATE TIME	SPECIMEN INFORMATION
07/27/10 12:51 P	07/27/10 12:51 P	07/27/10 02:32 P	DATE OF BIRTH: 6/19/1960

Test Client
Attn: Mayo Liaisons
200 First Street SW
Rochester, MN 55905
507-284-8202

TEST REQUESTED	HI LO		REF RANGE	PERFORM SITE *
Bordetella pertussis Ab IgA,IgG,IgM				
Bordetella pertussis Antibody, IgG	**4.1**	**U/mL**		**REF**
Bordetella pertussis Antibody, IgM	**2.2**	**U/mL**		**REF**
Bordetella pertussis Antibody, IgA	**3.1**	**U/mL**		**REF**

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Reference Interval: Bordetella pertussis Antibody, IgG
  0.9 U/mL or less.......Negative - No significant level of
                         detectable Bordetella pertussis
                         IgG antibody.
  1.0-2.4 U/mL...........Equivocal - Repeat testing in 10-14
                         days may be helpful.
  2.5 U/mL or greater....Positive - IgG antibody to
                         Bordetella pertussis detected,
                         which may indicate a current or
                         past exposure/immunization to B.
                         pertussis.
Reference Interval: Bordetella pertussis Antibody, IgA, IgM
  0.9 U/mL or less......Negative - No significant level of
                        detectable Bordetella pertussis
                        antibody.
  1.0-1.1 U/mL..........Equivocal - Repeat testing in 10-14
                        days may be helpful.
  1.2 U/mL or greater...Positive - Antibody to Bordetella
                        pertussis detected, which may
                        indicate a current or recent
                        exposure/immunization to B.
                        pertussis
Detectable levels of IgG antibodies to B. pertussis may be
seen in the serum of vaccinated individuals of all ages, in
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** Perform Site Legend on last page of report*

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, 57170	Final	07/27/10 12:51 P

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TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *

early infancy as the result of placental transfer, and in the convalescent phase of a recent infection. IgG antibodies can only be used to diagnose active infection when paired sera are available and a rise in antibody level can be demonstrated. A significant rise may not always be demonstrated as peak levels of IgG may be reached before the first sample is collected. Therefore, IgA and IgM antibody levels should be measured to diagnose active disease.

This test uses a kit designated by the manufacturer as "for research use, not for clinical use." The performance characteristics of this test were validated by ARUP Laboratories. The U.S. Food and Drug Administration (FDA) has not approved or cleared this test. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions. ARUP is authorized under Clinical Laboratory Improvement Amendments (CLIA) and by all states to perform high-complexity testing.

Test Performed by: ARUP Laboratories
500 Chipeta Way
Salt Lake City, UT 84108

* PERFORMING SITE

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, 57170	Final	07/27/10 12:51 P